Boiler 1 CEMS Downtime

NOV nnm @20/ O2	NOx lb/mmBtu NOx lb/hr SO2 ppm @3	20/ A2 SA2 II
Parameter	Date/Time Duration	Duration (
	1/2/2017 7:00 3 hours	180
NOx ppm @3% O2 NOx ppm @3% O2	1/2/2017 7:00 3 Hours	120
• • -	· ·	
NOx ppm @3% O2	1/21/2017 8:00 1 hour	60
NOx ppm @3% O2	1/27/2017 3:00 1 hour	60
NOx ppm @3% O2	1/27/2017 6:00 1 hour	60
NOx ppm @3% O2	1/29/2017 17:00 7 hours	420
NOx ppm @3% O2	1/30/2017 0:00 4 hours	240
NOx ppm @3% O2	2/22/2017 8:00 1 hour	60
NOx ppm @3% O2	3/12/2017 2:00 1 hour	60
NOx ppm @3% O2	3/12/2017 6:00 1 hour	60
NOx ppm @3% O2	3/19/2017 13:00 11 hours	660
NOx ppm @3% O2	3/20/2017 0:00 1 hour	60
NOx ppm @3% O2	3/20/2017 11:00 1 hour	60
NOx ppm @3% O2	4/16/2017 19:00 2 hours	120
NOx ppm @3% O2	4/22/2017 20:00 1 hour	60
NOx ppm @3% O2	4/25/2017 20:00 1 hour	60
NOx ppm @3% O2	4/29/2017 7:00 2 hours	120
NOx ppm @3% O2	4/29/2017 15:00 1 hour	60
NOx ppm @3% O2	5/4/2017 7:00 1 hour	60
NOx ppm @3% O2	5/26/2017 7:00 1 hour	60
NOx ppm @3% O2	6/2/2017 8:00 1 hour	60
NOx ppm @3% O2	6/14/2017 1:00 4 hours	240
NOx ppm @3% O2	6/26/2017 10:00 1 hour	60
NOx ppm @3% O2	7/6/2017 19:00 3 hours	180
NOx ppm @3% O2	7/13/2017 9:00 1 hour	60
NOx ppm @3% O2	7/27/2017 4:00 3 hours	180
NOx ppm @3% O2	7/31/2017 0:00 4 hours	240
NOx ppm @3% O2	8/12/2017 7:00 3 hours	180
NOx ppm @3% O2	8/13/2017 7:00 3 hours	180
NOx ppm @3% O2	9/3/2017 18:00 1 hour	60
NOx ppm @3% O2	9/9/2017 7:00 5 hours	300
NOx ppm @3% O2	9/16/2017 0:00 1 hour	60
NOx ppm @3% O2	9/16/2017 8:00 4 hours	240
NOx ppm @3% O2	11/6/2017 9:00 2 hours	120
NOx ppm @3% O2	11/9/2017 6:00 4 hours	240
NOx ppm @3% O2	11/10/2017 18:00 3 hours	180
NOx ppm @3% O2	11/29/2017 9:00 1 hour	60
NOx ppm @3% O2	12/1/2017 16:00 1 hour	60
NOx ppm @3% O2	12/6/2017 11:00 13 hours	780
NOx ppm @3% O2	12/7/2017 0:00 7 hours	420
NOx ppm @3% O2	12/7/2017 9:00 2 hours	120
NOx ppm @3% O2	12/7/2017 14:00 1 hour	60
NOx ppm @3% O2	12/12/2017 8:00 2 hours	120
NOx ppm @3% O2	12/13/2017 9:00 2 hours	120
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NOx ppm @3% O2	12/28/2017 23:00 1 hour	60
NOx ppm @3% O2	12/29/2017 0:00 5 hours	300
NOx ppm @3% O2	12/30/2017 16:00 1 hour	60
NOx ppm @3% O2	1/18/2018 13:00 1 hour	60
NOx ppm @3% O2	1/19/2018 8:00 1 hour	60
NOx ppm @3% O2	2/6/2018 13:00 1 hour	60
NOx ppm @3% O2	2/11/2018 14:00 5 hours	300
NOx ppm @3% O2	2/20/2018 10:00 5 hours	300
NOx ppm @3% O2	2/22/2018 12:00 1 hour	60
NOx ppm @3% O2	2/26/2018 10:00 3 hours	180
NOx ppm @3% O2	2/27/2018 8:00 4 hours	240
NOx ppm @3% O2	2/27/2018 14:00 1 hour	60
NOx ppm @3% O2	3/3/2018 13:00 1 hour	60
NOx ppm @3% O2	3/11/2018 2:00 1 hour	60
NOx ppm @3% O2	3/11/2018 12:00 1 hour	60
NOx ppm @3% O2	3/24/2018 8:00 6 hours	360
NOx ppm @3% O2	3/24/2018 16:00 8 hours	480
NOx ppm @3% O2	3/25/2018 0:00 4 hours	240
NOx ppm @3% O2	4/12/2018 17:00 6 hours	360
NOx ppm @3% O2	4/13/2018 18:00 6 hours	360
NOx ppm @3% O2	4/14/2018 0:00 7 hours	420
NOx ppm @3% O2	4/25/2018 4:00 10 hours	600
NOx ppm @3% O2	5/11/2018 21:00 3 hours	180
NOx ppm @3% O2	5/12/2018 0:00 1 hour	60
NOx ppm @3% O2	5/19/2018 17:00 4 hours	240
NOx ppm @3% O2	5/30/2018 9:00 1 hour	60
NOx ppm @3% O2	6/9/2018 18:00 4 hours	240
NOx ppm @3% O2	6/10/2018 0:00 1 hour	60
NOx ppm @3% O2	6/10/2018 19:00 5 hours	300
NOx ppm @3% O2	6/11/2018 0:00 12 hours	720
NOx ppm @3% O2	7/14/2018 13:00 1 hour	60
NOx ppm @3% O2	7/14/2018 15:00 4 hours	240
NOx ppm @3% O2	7/16/2018 15:00 7 hours	420
NOx ppm @3% O2	8/8/2018 5:00 5 hours	300
NOx ppm @3% O2	8/8/2018 12:00 2 hours	120
NOx ppm @3% O2	8/13/2018 8:00 2 hours	120
NOx ppm @3% O2	8/23/2018 11:00 5 hours	300
NOx ppm @3% O2	9/15/2018 7:00 17 hours	1020
NOx ppm @3% O2	9/16/2018 0:00 8 hours	480
NOx ppm @3% O2	10/7/2018 12:00 2 hours	120
NOx ppm @3% O2	10/27/2018 12:00 7 hours	420
NOx ppm @3% O2	10/31/2018 14:00 10 hours	600
NOx ppm @3% O2	11/1/2018 0:00 7 hours	420
NOx ppm @3% O2	11/11/2018 12:00 2 hours	120
NOx ppm @3% O2	11/17/2018 12:00 1 hour	60
NOx ppm @3% O2	11/21/2018 8:00 1 hour	60
NOx ppm @3% O2	11/21/2018 10:00 1 hour	60

NOx ppm @3% O2	11/23/2018 13:00 1 hour	60
NOx ppm @3% O2	12/1/2018 13:00 3 hours	180
NOx ppm @3% O2	12/5/2018 0:00 12 hours	720
NOx ppm @3% O2	12/10/2018 2:00 1 hour	60
NOx ppm @3% O2	12/10/2018 4:00 3 hours	180
NOx ppm @3% O2	12/15/2018 22:00 2 hours	120
NOx ppm @3% O2	12/16/2018 0:00 12 hours	720
NOx ppm @3% O2	12/18/2018 11:00 1 hour	60
NOx ppm @3% O2	12/24/2018 1:00 2 hours	120
NOx ppm @3% O2	12/28/2018 10:00 1 hour	60
NOx ppm @3% O2	2/12/2019 13:00 1 hour	60
NOx ppm @3% O2	2/15/2019 13:00 1 hour	60
NOx ppm @3% O2	2/18/2019 7:00 1 hour	60
NOx ppm @3% O2	2/19/2019 7:00 1 hour	60
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NOx ppm @3% O2	3/11/2019 11:00 1 hour	60
NOx ppm @3% O2	3/25/2019 9:00 2 hours	120
NOx ppm @3% O2	4/23/2019 18:00 6 hours	360
NOx ppm @3% O2	4/27/2019 12:00 1 hour	60
NOx ppm @3% O2	5/10/2019 14:00 10 hours	600
NOx ppm @3% O2	5/11/2019 0:00 15 hours	900
NOx ppm @3% O2	5/13/2019 5:00 3 hours	180
NOx ppm @3% O2	5/24/2019 7:00 3 hours	180
NOx ppm @3% O2	5/24/2019 10:00 2 hours	120
NOx ppm @3% O2	5/30/2019 11:00 2 hours	120
NOx ppm @3% O2	7/26/2019 7:00 2 hours	120
NOx ppm @3% O2	7/29/2019 19:00 5 hours	300
NOx ppm @3% O2	7/30/2019 0:00 6 hours	360
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NOx ppm @3% O2	9/16/2019 12:00 1 hour	60
NOx ppm @3% O2	9/20/2019 12:00 2 hours	120
NOx ppm @3% O2	10/5/2019 23:00 1 hour	60
NOx ppm @3% O2	10/8/2019 20:00 4 hours	240
NOx ppm @3% O2	10/9/2019 0:00 1 hour	60
NOx ppm @3% O2	10/27/2019 11:00 3 hours	180
NOx ppm @3% O2	11/4/2019 22:00 2 hours	120
NOx ppm @3% O2	11/5/2019 0:00 2 hours	120
NOx ppm @3% O2	11/8/2019 8:00 1 hour	60
NOx ppm @3% O2	11/9/2019 5:00 2 hours	120
NOx ppm @3% O2	11/23/2019 0:00 6 hours	360
NOx ppm @3% O2	2/12/2020 4:00 3 hours	180
NOx ppm @3% O2	3/29/2020 0:00 10 hours	600
NOx ppm @3% O2	3/31/2020 4:00 7 hours	420
NOx ppm @3% O2	4/13/2020 6:00 1 hour	60

NOx ppm @3% O2	4/15/2020 14:00 1 hour	60
NOx ppm @3% O2	5/28/2020 20:00 4 hours	240
NOx ppm @3% O2	5/29/2020 0:00 5 hours	300
NOx ppm @3% O2	6/1/2020 11:00 1 hour	60
NOx ppm @3% O2	6/2/2020 4:00 1 hour	60
NOx ppm @3% O2	7/9/2020 15:00 9 hours	540
NOx ppm @3% O2	7/10/2020 0:00 6 hours	360
NOx ppm @3% O2	7/31/2020 6:00 1 hour	60
NOx ppm @3% O2	8/4/2020 8:00 1 hour	60
NOx ppm @3% O2	8/20/2020 4:00 1 hour	60
NOx ppm @3% O2	8/21/2020 4:00 2 hours	120
NOx ppm @3% O2	8/21/2020 16:00 1 hour	60
NOx ppm @3% O2	9/3/2020 21:00 3 hours	180
NOx ppm @3% O2	9/4/2020 0:00 6 hours	360
NOx ppm @3% O2	9/9/2020 8:00 2 hours	120
NOx ppm @3% O2	9/22/2020 6:00 8 hours	480
NOx ppm @3% O2	9/25/2020 23:00 1 hour	60
NOx ppm @3% O2	9/26/2020 0:00 1 hour	60
NOx ppm @3% O2	9/26/2020 2:00 1 hour	60
NOx ppm @3% O2	10/16/2020 3:00 8 hours	480
NOx ppm @3% O2	11/10/2020 0:00 6 hours	360
NOx ppm @3% O2	11/10/2020 8:00 15 hours	900
NOx ppm @3% O2	12/7/2020 8:00 1 hour	60
NOx ppm @3% O2	12/8/2020 13:00 2 hours	120
NOx ppm @3% O2	12/14/2020 9:00 1 hour	60
NOx ppm @3% O2	12/19/2020 1:00 6 hours	360
NOx ppm @3% O2	1/4/2021 14:00 8 hours	480
NOx ppm @3% O2	2/17/2021 20:00 4 hours	240
NOx ppm @3% O2 NOx ppm @3% O2	2/18/2021 0:00 3 hours 2/19/2021 17:00 1 hour	180 60
NOx ppm @3% O2	2/19/2021 17:00 1 hour	60
NOx ppm @3% O2	2/19/2021 19:00 1 hour	60
NOx ppm @3% O2	2/20/2021 5:00 2 hours	120
NOx ppm @3% O2	2/20/2021 8:00 3 hours	180
NOx ppm @3% O2	2/20/2021 14:00 2 hours	120
NOx ppm @3% O2	2/27/2021 14:00 5 hours	300
NOx ppm @3% O2	3/7/2021 11:00 1 hour	60
NOx ppm @3% O2	4/12/2021 2:00 7 hours	420
NOx ppm @3% O2	4/17/2021 18:00 6 hours	360
NOx lb/mmBtu	1/2/2017 7:00 3 hours	180
NOx lb/mmBtu	1/10/2017 7:00 2 hours	120
NOx lb/mmBtu	1/21/2017 8:00 1 hour	60
NOx lb/mmBtu	1/27/2017 3:00 1 hour	60
NOx lb/mmBtu	1/27/2017 6:00 1 hour	60
NOx lb/mmBtu	1/29/2017 17:00 7 hours	420
NOx lb/mmBtu	1/30/2017 0:00 4 hours	240
NOx lb/mmBtu	2/22/2017 8:00 1 hour	60

NOx lb/mmBtu	3/12/2017 2:00 1 hour	60
NOx lb/mmBtu	3/12/2017 6:00 1 hour	60
NOx lb/mmBtu	3/19/2017 13:00 11 hours	660
NOx lb/mmBtu	3/20/2017 0:00 1 hour	60
NOx lb/mmBtu	3/20/2017 11:00 1 hour	60
NOx lb/mmBtu	4/16/2017 19:00 2 hours	120
NOx lb/mmBtu	4/22/2017 20:00 1 hour	60
NOx lb/mmBtu	4/25/2017 20:00 1 hour	60
NOx lb/mmBtu	4/29/2017 7:00 2 hours	120
NOx lb/mmBtu	4/29/2017 15:00 1 hour	60
NOx lb/mmBtu	5/4/2017 7:00 1 hour	60
NOx lb/mmBtu	5/26/2017 7:00 1 hour	60
NOx lb/mmBtu	6/2/2017 8:00 1 hour	60
NOx lb/mmBtu	6/14/2017 1:00 4 hours	240
NOx lb/mmBtu	6/26/2017 10:00 1 hour	60
NOx lb/mmBtu	7/6/2017 19:00 3 hours	180
NOx lb/mmBtu	7/13/2017 9:00 1 hour	60
NOx lb/mmBtu	7/27/2017 4:00 3 hours	180
NOx lb/mmBtu	7/31/2017 0:00 4 hours	240
NOx lb/mmBtu	8/12/2017 7:00 3 hours	180
NOx lb/mmBtu	8/13/2017 7:00 3 hours	180
NOx lb/mmBtu	9/3/2017 18:00 1 hour	60
NOx lb/mmBtu	9/9/2017 18:00 1 hours	300
NOx lb/mmBtu	9/16/2017 0:00 1 hour	60
NOx lb/mmBtu	9/16/2017 8:00 4 hours	240
NOx lb/mmBtu	11/6/2017 9:00 2 hours	120
NOx lb/mmBtu	11/9/2017 9:00 2 hours	240
NOx lb/mmBtu	11/10/2017 18:00 3 hours	180
NOx lb/mmBtu	11/29/2017 18:00 3 hour	60
NOx lb/mmBtu	12/1/2017 16:00 1 hour	60
NOx lb/mmBtu	12/6/2017 11:00 13 hours	780
NOx lb/mmBtu	12/0/2017 11:00 13 hours 12/7/2017 0:00 7 hours	420
NOx lb/mmBtu	12/7/2017 0.00 7 Hours 12/7/2017 9:00 2 hours	120
NOx lb/mmBtu	12/7/2017 9.00 2 hours	60
NOx lb/mmBtu		120
•	12/12/2017 8:00 2 hours	
NOx lb/mmBtu	12/13/2017 9:00 2 hours	120
NOx lb/mmBtu	12/28/2017 23:00 1 hour	60
NOx lb/mmBtu	12/29/2017 0:00 5 hours	300
NOx lb/mmBtu	12/30/2017 16:00 1 hour	60
NOx lb/mmBtu	1/18/2018 13:00 1 hour	60
NOx lb/mmBtu	1/19/2018 8:00 1 hour	60
NOx lb/mmBtu	2/6/2018 13:00 1 hour	60
NOx lb/mmBtu	2/11/2018 14:00 5 hours	300
NOx lb/mmBtu	2/20/2018 10:00 5 hours	300
NOx lb/mmBtu	2/22/2018 12:00 1 hour	60
NOx lb/mmBtu	2/26/2018 10:00 3 hours	180
NOx lb/mmBtu	2/27/2018 8:00 4 hours	240

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NOx lb/mmBtu	2/27/2018 14:00 1 hour	60
NOx lb/mmBtu	3/3/2018 13:00 1 hour	60
NOx lb/mmBtu	3/11/2018 2:00 1 hour	60
NOx lb/mmBtu	3/11/2018 12:00 1 hour	60
NOx lb/mmBtu	3/24/2018 8:00 6 hours	360
NOx lb/mmBtu	3/24/2018 16:00 8 hours	480
NOx lb/mmBtu	3/25/2018 0:00 4 hours	240
NOx lb/mmBtu	4/12/2018 17:00 6 hours	360
NOx lb/mmBtu	4/13/2018 18:00 6 hours	360
NOx lb/mmBtu	4/14/2018 0:00 7 hours	420
NOx lb/mmBtu	4/25/2018 4:00 10 hours	600
NOx lb/mmBtu	5/11/2018 21:00 3 hours	180
NOx lb/mmBtu	5/12/2018 0:00 1 hour	60
NOx lb/mmBtu	5/19/2018 17:00 4 hours	240
NOx lb/mmBtu	5/30/2018 9:00 1 hour	60
NOx lb/mmBtu	6/9/2018 18:00 4 hours	240
NOx lb/mmBtu	6/10/2018 0:00 1 hour	60
NOx lb/mmBtu	6/10/2018 19:00 5 hours	300
NOx lb/mmBtu	6/11/2018 0:00 12 hours	720
NOx lb/mmBtu	7/14/2018 13:00 1 hour	60
NOx lb/mmBtu	7/14/2018 15:00 1 hour 7/14/2018 15:00 4 hours	240
NOx lb/mmBtu	7/16/2018 15:00 4 hours	420
•	8/8/2018 5:00 5 hours	300
NOx lb/mmBtu	• •	
NOx lb/mmBtu	8/8/2018 12:00 2 hours	120
NOx lb/mmBtu	8/13/2018 8:00 2 hours	120
NOx lb/mmBtu	8/23/2018 11:00 5 hours	300
NOx lb/mmBtu	9/15/2018 7:00 17 hours	1020
NOx lb/mmBtu	9/16/2018 0:00 8 hours	480
NOx lb/mmBtu	10/7/2018 12:00 2 hours	120
NOx lb/mmBtu	10/27/2018 12:00 7 hours	420
NOx lb/mmBtu	10/31/2018 14:00 10 hours	600
NOx lb/mmBtu	11/1/2018 0:00 7 hours	420
NOx lb/mmBtu	11/11/2018 12:00 2 hours	120
NOx lb/mmBtu	11/17/2018 12:00 1 hour	60
NOx lb/mmBtu	11/21/2018 8:00 1 hour	60
NOx lb/mmBtu	11/21/2018 10:00 1 hour	60
NOx lb/mmBtu	11/23/2018 13:00 1 hour	60
NOx lb/mmBtu	12/1/2018 13:00 3 hours	180
NOx lb/mmBtu	12/5/2018 0:00 12 hours	720
NOx lb/mmBtu	12/10/2018 2:00 1 hour	60
NOx lb/mmBtu	12/10/2018 4:00 3 hours	180
NOx lb/mmBtu	12/15/2018 22:00 2 hours	120
NOx lb/mmBtu	12/16/2018 0:00 12 hours	720
NOx lb/mmBtu	12/18/2018 11:00 1 hour	60
NOx lb/mmBtu	12/24/2018 1:00 2 hours	120
NOx lb/mmBtu	12/28/2018 10:00 1 hour	60
NOx lb/mmBtu	2/12/2019 13:00 1 hour	60

NOx lb/mmBtu	2/15/2019 13:00 1 hour	60
NOx lb/mmBtu	2/18/2019 7:00 1 hour	60
NOx lb/mmBtu	2/19/2019 7:00 1 hour	60
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NOx lb/mmBtu	3/11/2019 11:00 1 hour	60
NOx lb/mmBtu	3/25/2019 9:00 2 hours	120
NOx lb/mmBtu	4/23/2019 18:00 6 hours	360
NOx lb/mmBtu	4/27/2019 12:00 1 hour	60
NOx lb/mmBtu	5/10/2019 14:00 10 hours	600
NOx lb/mmBtu	5/11/2019 0:00 15 hours	900
NOx lb/mmBtu	5/13/2019 5:00 3 hours	180
NOx lb/mmBtu	5/24/2019 7:00 3 hours	180
NOx lb/mmBtu	5/24/2019 10:00 2 hours	120
NOx lb/mmBtu	5/30/2019 11:00 2 hours	120
NOx lb/mmBtu	7/26/2019 7:00 2 hours	120
NOx lb/mmBtu	7/29/2019 19:00 5 hours	300
NOx lb/mmBtu	7/30/2019 0:00 6 hours	360
NOx lb/mmBtu	7/31/2019 12:00 1 hour	60
NOx lb/mmBtu	7/31/2019 15:00 1 hour	60
NOx lb/mmBtu	9/11/2019 11:00 1 hour	60
NOx lb/mmBtu	9/12/2019 1:00 1 hours	300
NOx lb/mmBtu	9/16/2019 12:00 1 hour	60
•	9/20/2019 12:00 2 hours	120
NOx lb/mmBtu	• •	
NOx lb/mmBtu	10/5/2019 23:00 1 hour	60
NOx lb/mmBtu	10/8/2019 20:00 4 hours	240
NOx lb/mmBtu	10/9/2019 0:00 1 hour	60
NOx lb/mmBtu	10/27/2019 11:00 3 hours	180
NOx lb/mmBtu	11/4/2019 22:00 2 hours	120
NOx lb/mmBtu	11/5/2019 0:00 2 hours	120
NOx lb/mmBtu	11/8/2019 8:00 1 hour	60
NOx lb/mmBtu	11/9/2019 5:00 2 hours	120
NOx lb/mmBtu	11/23/2019 0:00 6 hours	360
NOx lb/mmBtu	2/12/2020 4:00 3 hours	180
NOx lb/mmBtu	3/29/2020 0:00 10 hours	600
NOx lb/mmBtu	3/31/2020 4:00 7 hours	420
NOx lb/mmBtu	4/13/2020 6:00 1 hour	60
NOx lb/mmBtu	4/15/2020 14:00 1 hour	60
NOx lb/mmBtu	5/28/2020 20:00 4 hours	240
NOx lb/mmBtu	5/29/2020 0:00 5 hours	300
NOx lb/mmBtu	6/1/2020 11:00 1 hour	60
NOx lb/mmBtu	6/2/2020 4:00 1 hour	60
NOx lb/mmBtu	7/9/2020 15:00 9 hours	540
NOx lb/mmBtu	7/10/2020 0:00 6 hours	360
NOx lb/mmBtu	7/31/2020 6:00 1 hour	60
NOx lb/mmBtu	8/4/2020 8:00 1 hour	60
NOx lb/mmBtu	8/20/2020 4:00 1 hour	60
NOx lb/mmBtu	8/21/2020 4:00 2 hours	120

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NOx lb/mmBtu	8/21/2020 16:00 1 hour	60
NOx lb/mmBtu	9/3/2020 21:00 3 hours	180
NOx lb/mmBtu	9/4/2020 0:00 6 hours	360
NOx lb/mmBtu	9/9/2020 8:00 2 hours	120
NOx lb/mmBtu	9/22/2020 6:00 8 hours	480
NOx lb/mmBtu	9/25/2020 23:00 1 hour	60
NOx lb/mmBtu	9/26/2020 0:00 1 hour	60
NOx lb/mmBtu	9/26/2020 2:00 1 hour	60
NOx lb/mmBtu	10/16/2020 3:00 8 hours	480
NOx lb/mmBtu	11/10/2020 0:00 6 hours	360
NOx lb/mmBtu	11/10/2020 8:00 15 hours	900
NOx lb/mmBtu	12/7/2020 8:00 1 hour	60
NOx lb/mmBtu	12/8/2020 13:00 2 hours	120
NOx lb/mmBtu	12/14/2020 9:00 1 hour	60
NOx lb/mmBtu	12/19/2020 1:00 6 hours	360
NOx lb/mmBtu	1/4/2021 14:00 8 hours	480
NOx lb/mmBtu	2/17/2021 20:00 4 hours	240
NOx lb/mmBtu	2/18/2021 0:00 3 hours	180
NOx lb/mmBtu	2/19/2021 17:00 1 hour	60
NOx lb/mmBtu	2/19/2021 17:00 1 hour	60
NOx lb/mmBtu	2/19/2021 19:00 1 hour	60
NOx lb/mmBtu	2/20/2021 5:00 2 hours	120
•	·	180
NOx lb/mmBtu	2/20/2021 8:00 3 hours	
NOx lb/mmBtu	2/20/2021 14:00 2 hours	120
NOx lb/mmBtu	2/27/2021 14:00 5 hours	300
NOx lb/mmBtu	3/7/2021 11:00 1 hour	60
NOx lb/mmBtu	4/12/2021 2:00 7 hours	420
NOx lb/mmBtu	4/17/2021 18:00 6 hours	360
NOx lb/hr	1/6/2017 7:00 2 hours	120
NOx lb/hr	1/29/2017 17:00 7 hours	420
NOx lb/hr	1/30/2017 0:00 4 hours	240
NOx lb/hr	2/22/2017 8:00 1 hour	60
NOx lb/hr	3/9/2017 7:00 1 hour	60
NOx lb/hr	3/12/2017 2:00 1 hour	60
NOx lb/hr	4/16/2017 19:00 5 hours	300
NOx lb/hr	4/17/2017 0:00 6 hours	360
NOx lb/hr	4/25/2017 20:00 1 hour	60
NOx lb/hr	5/4/2017 7:00 1 hour	60
NOx lb/hr	6/2/2017 8:00 1 hour	60
NOx lb/hr	6/4/2017 7:00 5 hours	300
NOx lb/hr	6/26/2017 10:00 1 hour	60
NOx lb/hr	7/6/2017 20:00 4 hours	240
NOx lb/hr	7/7/2017 0:00 7 hours	420
NOx lb/hr	7/13/2017 9:00 1 hour	60
NOx lb/hr	7/31/2017 0:00 7 hours	420
NOx lb/hr	8/23/2017 7:00 1 hour	60
NOx lb/hr	9/5/2017 7:00 1 hour	60

NOx lb/hr	9/9/2017 7:00 5 hours	300
NOx lb/hr	9/16/2017 7:00 5 hours	300
NOx lb/hr	9/27/2017 6:00 2 hours	120
NOx lb/hr	10/15/2017 5:00 1 hour	60
NOx lb/hr	11/6/2017 9:00 2 hours	120
NOx lb/hr	11/9/2017 6:00 4 hours	240
NOx lb/hr	11/10/2017 18:00 3 hours	180
NOx lb/hr	11/29/2017 9:00 1 hour	60
NOx lb/hr	12/1/2017 16:00 1 hour	60
NOx lb/hr	12/7/2017 8:00 1 hour	60
NOx lb/hr	12/12/2017 8:00 2 hours	120
NOx lb/hr	12/13/2017 9:00 2 hours	120
NOx lb/hr	12/26/2017 11:00 2 hours	120
NOx lb/hr	12/29/2017 0:00 7 hours	420
NOx lb/hr	12/30/2017 16:00 1 hour	60
NOx lb/hr	1/18/2018 13:00 1 hour	60
NOx lb/hr	1/19/2018 8:00 1 hour	60
NOx lb/hr	2/6/2018 13:00 1 hour	60
NOx lb/hr	2/0/2018 13:00 1 Hour 2/11/2018 14:00 4 hours	240
NOx lb/hr		
•	2/20/2018 10:00 2 hours	120
NOx lb/hr	2/22/2018 12:00 1 hour	60
NOx lb/hr	2/26/2018 10:00 3 hours	180
NOx lb/hr	2/27/2018 8:00 4 hours	240
NOx lb/hr	2/27/2018 14:00 1 hour	60
NOx lb/hr	3/3/2018 13:00 1 hour	60
NOx lb/hr	3/11/2018 2:00 1 hour	60
NOx lb/hr	3/24/2018 8:00 6 hours	360
NOx lb/hr	3/24/2018 16:00 8 hours	480
NOx lb/hr	3/25/2018 0:00 13 hours	780
NOx lb/hr	3/30/2018 7:00 2 hours	120
NOx lb/hr	4/12/2018 17:00 5 hours	300
NOx lb/hr	4/13/2018 18:00 6 hours	360
NOx lb/hr	4/14/2018 0:00 13 hours	780
NOx lb/hr	4/25/2018 4:00 10 hours	600
NOx lb/hr	5/19/2018 17:00 4 hours	240
NOx lb/hr	5/30/2018 9:00 1 hour	60
NOx lb/hr	6/9/2018 18:00 1 hour	60
NOx lb/hr	6/11/2018 11:00 1 hour	60
NOx lb/hr	7/14/2018 13:00 1 hour	60
NOx lb/hr	7/14/2018 15:00 4 hours	240
NOx lb/hr	8/8/2018 6:00 5 hours	300
NOx lb/hr	8/13/2018 8:00 2 hours	120
NOx lb/hr	9/15/2018 7:00 17 hours	1020
NOx lb/hr	9/16/2018 0:00 8 hours	480
NOx lb/hr	10/7/2018 12:00 2 hours	120
NOx lb/hr	11/11/2018 12:00 2 hours	120
NOx lb/hr	11/17/2018 12:00 1 hour	60
•	• •	

NOx lb/hr	11/21/2018 8:00 1 hour	60
NOx lb/hr	11/21/2018 10:00 1 hour	60
NOx lb/hr	11/23/2018 13:00 1 hour	60
NOx lb/hr	12/1/2018 13:00 3 hours	180
NOx lb/hr	12/5/2018 0:00 12 hours	720
NOx lb/hr	12/10/2018 2:00 1 hour	60
NOx lb/hr	12/10/2018 4:00 3 hours	180
NOx lb/hr	12/15/2018 22:00 2 hours	120
NOx lb/hr	12/16/2018 0:00 12 hours	720
NOx lb/hr	12/18/2018 11:00 1 hour	60
NOx lb/hr	12/24/2018 1:00 1 hour	60
NOx lb/hr	12/28/2018 10:00 1 hour	60
NOx lb/hr	2/12/2019 13:00 1 hour	60
NOx lb/hr	2/18/2019 7:00 1 hour	60
NOx lb/hr	2/19/2019 7:00 1 hour	60
NOx lb/hr	3/4/2019 0:00 7 hours	420
NOx lb/hr	3/11/2019 11:00 1 hour	60
NOx lb/hr	4/23/2019 18:00 2 hours	120
NOx lb/hr	4/29/2019 18:00 4 hours	240
NOx lb/hr	5/10/2019 14:00 1 hour	60
NOx lb/hr	5/24/2019 7:00 3 hours	180
NOx lb/hr	5/24/2019 10:00 2 hours	120
NOx lb/hr	5/30/2019 11:00 2 hours	120
NOx lb/hr	6/23/2019 7:00 1 hour	60
NOx lb/hr	7/26/2019 7:00 2 hours	120
NOx lb/hr	7/29/2019 19:00 5 hours	300
NOx lb/hr	7/30/2019 0:00 6 hours	360
NOx lb/hr	7/31/2019 12:00 1 hour	60
NOx lb/hr	7/31/2019 15:00 1 hour	60
NOx lb/hr	9/11/2019 11:00 1 hour	60
NOx lb/hr	9/12/2019 8:00 5 hours	300
NOx lb/hr	9/16/2019 12:00 1 hour	60
NOx lb/hr	9/20/2019 12:00 2 hours	120
NOx lb/hr	11/4/2019 22:00 2 hours	120
NOx lb/hr	11/5/2019 0:00 2 hours	120
NOx lb/hr	11/8/2019 8:00 1 hour	60
NOx lb/hr	11/9/2019 5:00 2 hours	120
NOx lb/hr	11/23/2019 0:00 8 hours	480
NOx lb/hr	12/5/2019 3:00 1 hour	60
NOx lb/hr	2/12/2020 4:00 3 hours	180
NOx lb/hr	3/29/2020 0:00 4 hours	240
NOx lb/hr	3/29/2020 5:00 10 hours	600
NOx lb/hr	3/31/2020 4:00 4 hours	240
NOx lb/hr	4/13/2020 6:00 1 hour	60
NOx lb/hr	4/15/2020 14:00 1 hour	60
NOx lb/hr	5/28/2020 20:00 4 hours	240
NOx lb/hr	5/29/2020 0:00 5 hours	300

NOx lb/hr	6/1/2020 11:00 1 hour	60
NOx lb/hr	6/2/2020 4:00 1 hour	60
NOx lb/hr	7/9/2020 15:00 9 hours	540
NOx lb/hr	7/10/2020 0:00 6 hours	360
NOx lb/hr	7/31/2020 6:00 1 hour	60
NOx lb/hr	8/4/2020 8:00 1 hour	60
NOx lb/hr	8/21/2020 4:00 2 hours	120
NOx lb/hr	8/21/2020 16:00 1 hour	60
NOx lb/hr	9/3/2020 21:00 3 hours	180
NOx lb/hr	9/4/2020 0:00 6 hours	360
NOx lb/hr	9/9/2020 8:00 2 hours	120
NOx lb/hr	9/22/2020 6:00 9 hours	540
NOx lb/hr	9/22/2020 16:00 1 hour	60
NOx lb/hr	10/16/2020 3:00 8 hours	480
NOx lb/hr	11/10/2020 0:00 6 hours	360
NOx lb/hr	11/10/2020 8:00 16 hours	960
NOx lb/hr	11/11/2020 0:00 6 hours	360
NOx lb/hr	12/7/2020 8:00 1 hour	60
NOx lb/hr	12/8/2020 13:00 2 hours	120
NOx lb/hr	12/14/2020 9:00 1 hour	60
NOx lb/hr	12/19/2020 1:00 6 hours	360
NOx lb/hr	1/4/2021 14:00 4 hours	240
NOx lb/hr	2/17/2021 20:00 2 hours	120
NOx lb/hr	2/27/2021 14:00 4 hours	240
NOx lb/hr	3/7/2021 11:00 1 hour	60
NOx lb/hr	4/12/2021 2:00 2 hours	120
NOx lb/hr	4/12/2021 6:00 5 hours	300
NOx lb/hr	4/17/2021 18:00 1 hour	60
SO2 ppm @3% O2	1/2/2017 7:00 3 hours	180
SO2 ppm @3% O2	1/10/2017 7:00 2 hours	120
SO2 ppm @3% O2	1/18/2017 7:00 2 hours	120
SO2 ppm @3% O2	1/21/2017 8:00 1 hour	60
SO2 ppm @3% O2	1/27/2017 3:00 1 hour	60
SO2 ppm @3% O2	1/27/2017 6:00 1 hour	60
SO2 ppm @3% O2	1/29/2017 17:00 7 hours	420
SO2 ppm @3% O2	1/30/2017 0:00 4 hours	240
SO2 ppm @3% O2	1/31/2017 7:00 1 hour	60
SO2 ppm @3% O2	2/5/2017 7:00 1 hour	60
SO2 ppm @3% O2	2/22/2017 8:00 1 hour	60
SO2 ppm @3% O2	3/12/2017 2:00 1 hour	60
SO2 ppm @3% O2	3/12/2017 6:00 1 hour	60
SO2 ppm @3% O2	3/19/2017 13:00 11 hours	660
SO2 ppm @3% O2	3/20/2017 0:00 1 hour	60
SO2 ppm @3% O2	3/20/2017 11:00 1 hour	60
SO2 ppm @3% O2	4/16/2017 19:00 2 hours	120
SO2 ppm @3% O2	4/22/2017 20:00 1 hour	60
SO2 ppm @3% O2	4/25/2017 20:00 1 hour	60
302 ppiii @3/0 02	1,25,251, 20.00 1 11001	00

SO2 ppm @3% O2	4/29/2017 7:00 2 hours	120
SO2 ppm @3% O2	4/29/2017 15:00 1 hour	60
SO2 ppm @3% O2	5/4/2017 7:00 1 hour	60
SO2 ppm @3% O2	5/26/2017 7:00 1 hour	60
SO2 ppm @3% O2	6/2/2017 8:00 1 hour	60
SO2 ppm @3% O2	6/14/2017 1:00 4 hours	240
SO2 ppm @3% O2	6/17/2017 7:00 4 hours	240
SO2 ppm @3% O2	6/26/2017 10:00 1 hour	60
SO2 ppm @3% O2	7/6/2017 19:00 3 hours	180
SO2 ppm @3% O2	7/9/2017 7:00 3 hours	180
SO2 ppm @3% O2	7/13/2017 9:00 1 hour	60
SO2 ppm @3% O2	7/27/2017 4:00 3 hours	180
SO2 ppm @3% O2	7/31/2017 0:00 4 hours	240
SO2 ppm @3% O2	8/1/2017 7:00 1 hour	60
SO2 ppm @3% O2	8/12/2017 7:00 3 hours	180
SO2 ppm @3% O2	8/13/2017 7:00 3 hours	180
SO2 ppm @3% O2	9/3/2017 18:00 1 hour	60
SO2 ppm @3% O2	9/5/2017 8:00 1 hour	60
SO2 ppm @3% O2	9/9/2017 7:00 5 hours	300
SO2 ppm @3% O2	9/10/2017 7:00 5 hours	300
SO2 ppm @3% O2	9/16/2017 0:00 1 hour	60
SO2 ppm @3% O2	9/16/2017 8:00 4 hours	240
SO2 ppm @3% O2	10/9/2017 7:00 1 hour	60
SO2 ppm @3% O2	11/4/2017 7:00 4 hours	240
SO2 ppm @3% O2	11/6/2017 9:00 2 hours	120
SO2 ppm @3% O2	11/9/2017 6:00 4 hours	240
SO2 ppm @3% O2	11/10/2017 18:00 3 hours	180
SO2 ppm @3% O2	11/21/2017 7:00 1 hour	60
SO2 ppm @3% O2	11/25/2017 10:00 3 hours	180
SO2 ppm @3% O2	11/29/2017 9:00 1 hour	60
SO2 ppm @3% O2	12/1/2017 7:00 2 hours	120
SO2 ppm @3% O2	12/1/2017 16:00 1 hour	60
SO2 ppm @3% O2	12/6/2017 11:00 13 hours	780
SO2 ppm @3% O2	12/7/2017 0:00 7 hours	420
SO2 ppm @3% O2	12/7/2017 9:00 2 hours	120
SO2 ppm @3% O2	12/7/2017 14:00 1 hour	60
SO2 ppm @3% O2	12/12/2017 8:00 2 hours	120
SO2 ppm @3% O2	12/13/2017 9:00 2 hours	120
SO2 ppm @3% O2	12/25/2017 12:00 2 hours	120
SO2 ppm @3% O2	12/28/2017 23:00 1 hour	60
SO2 ppm @3% O2	12/29/2017 0:00 5 hours	300
SO2 ppm @3% O2	12/30/2017 13:00 4 hours	240
SO2 ppm @3% O2	1/14/2018 12:00 2 hours	120
SO2 ppm @3% O2	1/18/2018 13:00 1 hour	60
SO2 ppm @3% O2	1/19/2018 8:00 1 hour	60
SO2 ppm @3% O2	1/24/2018 12:00 1 hour	60
SO2 ppm @3% O2	2/4/2018 14:00 1 hour	60

SO2 ppm @3% O2	2/11/2018 14:00 5 hours	300
SO2 ppm @3% O2	2/20/2018 10:00 5 hours	300
SO2 ppm @3% O2	2/22/2018 12:00 1 hour	60
SO2 ppm @3% O2	2/26/2018 10:00 3 hours	180
SO2 ppm @3% O2	2/27/2018 8:00 4 hours	240
SO2 ppm @3% O2	2/27/2018 13:00 2 hours	120
SO2 ppm @3% O2	3/1/2018 10:00 2 hours	120
SO2 ppm @3% O2	3/3/2018 13:00 1 hour	60
SO2 ppm @3% O2	3/11/2018 2:00 1 hour	60
SO2 ppm @3% O2	3/11/2018 12:00 1 hour	60
SO2 ppm @3% O2	3/24/2018 8:00 6 hours	360
SO2 ppm @3% O2	3/24/2018 16:00 8 hours	480
SO2 ppm @3% O2	3/25/2018 0:00 4 hours	240
SO2 ppm @3% O2	3/26/2018 7:00 3 hours	180
SO2 ppm @3% O2	4/1/2018 5:00 1 hour	60
SO2 ppm @3% O2	4/3/2018 8:00 1 hour	60
SO2 ppm @3% O2	4/12/2018 17:00 6 hours	360
SO2 ppm @3% O2	4/13/2018 18:00 6 hours	360
SO2 ppm @3% O2	4/14/2018 0:00 7 hours	420
SO2 ppm @3% O2	4/15/2018 14:00 1 hour	60
SO2 ppm @3% O2	4/22/2018 12:00 1 hour	60
SO2 ppm @3% O2	4/25/2018 4:00 10 hours	600
SO2 ppm @3% O2	5/10/2018 8:00 1 hour	60
SO2 ppm @3% O2	5/11/2018 21:00 3 hours	180
SO2 ppm @3% O2	5/12/2018 0:00 1 hour	60
SO2 ppm @3% O2	5/19/2018 17:00 1 hour	60
SO2 ppm @3% O2	5/19/2018 18:00 3 hours	180
SO2 ppm @3% O2	5/28/2018 12:00 2 hours	120
SO2 ppm @3% O2	5/30/2018 9:00 1 hour	60
SO2 ppm @3% O2	6/9/2018 18:00 4 hours	240
SO2 ppm @3% O2	6/10/2018 0:00 1 hour	60
SO2 ppm @3% O2	6/10/2018 19:00 5 hours	300
SO2 ppm @3% O2	6/11/2018 0:00 12 hours	720
SO2 ppm @3% O2	7/1/2018 13:00 4 hours	240
SO2 ppm @3% O2	7/8/2018 13:00 1 hour	60
SO2 ppm @3% O2	7/14/2018 13:00 1 hour	60
SO2 ppm @3% O2	7/14/2018 15:00 4 hours	240
SO2 ppm @3% O2	7/16/2018 15:00 7 hours	420
SO2 ppm @3% O2	8/8/2018 5:00 5 hours	300
SO2 ppm @3% O2	8/8/2018 12:00 2 hours	120
SO2 ppm @3% O2	8/13/2018 8:00 2 hours	120
SO2 ppm @3% O2	8/23/2018 11:00 5 hours	300
SO2 ppm @3% O2	9/15/2018 7:00 17 hours	1020
SO2 ppm @3% O2	9/16/2018 0:00 8 hours	480
SO2 ppm @3% O2	10/7/2018 12:00 2 hours	120
SO2 ppm @3% O2	10/27/2018 12:00 7 hours	420
SO2 ppm @3% O2	10/31/2018 14:00 10 hours	600

SO2 ppm @3% O2	11/1/2018 0:00 7 hours	420
SO2 ppm @3% O2	11/11/2018 12:00 2 hours	120
SO2 ppm @3% O2	11/17/2018 12:00 1 hour	60
SO2 ppm @3% O2	11/21/2018 8:00 1 hour	60
SO2 ppm @3% O2	11/21/2018 10:00 1 hour	60
SO2 ppm @3% O2	11/23/2018 13:00 1 hour	60
SO2 ppm @3% O2	12/1/2018 13:00 3 hours	180
SO2 ppm @3% O2	12/5/2018 0:00 12 hours	720
SO2 ppm @3% O2	12/10/2018 2:00 1 hour	60
SO2 ppm @3% O2	12/10/2018 4:00 3 hours	180
SO2 ppm @3% O2	12/15/2018 22:00 2 hours	120
SO2 ppm @3% O2	12/16/2018 0:00 12 hours	720
SO2 ppm @3% O2	12/18/2018 11:00 1 hour	60
SO2 ppm @3% O2	12/24/2018 1:00 2 hours	120
SO2 ppm @3% O2	2/12/2019 13:00 1 hour	60
SO2 ppm @3% O2	2/15/2019 13:00 1 hour	60
SO2 ppm @3% O2	2/15/2019 17:00 2 hours	120
SO2 ppm @3% O2	2/15/2019 20:00 2 hours	120
SO2 ppm @3% O2	2/18/2019 7:00 1 hour	60
SO2 ppm @3% O2	2/19/2019 7:00 1 hour	60
SO2 ppm @3% O2	3/4/2019 0:00 7 hours	420
SO2 ppm @3% O2	3/11/2019 11:00 1 hour	60
SO2 ppm @3% O2	3/25/2019 9:00 2 hours	120
SO2 ppm @3% O2	4/23/2019 18:00 6 hours	360
SO2 ppm @3% O2	4/27/2019 12:00 1 hour	60
SO2 ppm @3% O2	5/10/2019 14:00 10 hours	600
SO2 ppm @3% O2	5/11/2019 0:00 15 hours	900
SO2 ppm @3% O2	5/13/2019 5:00 3 hours	180
SO2 ppm @3% O2	5/24/2019 7:00 3 hours	180
SO2 ppm @3% O2	5/24/2019 10:00 2 hours	120
SO2 ppm @3% O2	5/30/2019 11:00 2 hours	120
SO2 ppm @3% O2	7/26/2019 7:00 2 hours	120
SO2 ppm @3% O2	7/29/2019 19:00 5 hours	300
SO2 ppm @3% O2	7/30/2019 0:00 6 hours	360
SO2 ppm @3% O2	7/31/2019 12:00 1 hour	60
SO2 ppm @3% O2	7/31/2019 15:00 1 hour	60
SO2 ppm @3% O2	9/11/2019 11:00 1 hour	60
SO2 ppm @3% O2	9/12/2019 8:00 5 hours	300
SO2 ppm @3% O2	9/16/2019 12:00 1 hour	60
SO2 ppm @3% O2	9/20/2019 12:00 2 hours	120
SO2 ppm @3% O2	10/5/2019 23:00 1 hour	60
SO2 ppm @3% O2	10/8/2019 20:00 4 hours	240
SO2 ppm @3% O2	10/9/2019 0:00 1 hour	60
SO2 ppm @3% O2	10/27/2019 11:00 3 hours	180
SO2 ppm @3% O2	11/4/2019 22:00 2 hours	120
SO2 ppm @3% O2	11/5/2019 0:00 2 hours	120
SO2 ppm @3% O2	11/8/2019 8:00 1 hour	60
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SO2 ppm @3% O2	11/9/2019 5:00 2 hours	120
SO2 ppm @3% O2	11/23/2019 0:00 6 hours	360
SO2 ppm @3% O2	2/12/2020 4:00 3 hours	180
SO2 ppm @3% O2	3/29/2020 0:00 10 hours	600
SO2 ppm @3% O2	3/31/2020 4:00 7 hours	420
SO2 ppm @3% O2	4/13/2020 6:00 1 hour	60
SO2 ppm @3% O2	4/15/2020 14:00 1 hour	60
SO2 ppm @3% O2	5/28/2020 20:00 4 hours	240
SO2 ppm @3% O2	5/29/2020 0:00 5 hours	300
SO2 ppm @3% O2	6/1/2020 11:00 1 hour	60
SO2 ppm @3% O2	7/4/2020 6:00 1 hour	60
SO2 ppm @3% O2	7/9/2020 15:00 9 hours	540
SO2 ppm @3% O2	7/10/2020 0:00 6 hours	360
SO2 ppm @3% O2	8/4/2020 7:00 2 hours	120
SO2 ppm @3% O2	8/20/2020 4:00 1 hour	60
SO2 ppm @3% O2	8/21/2020 4:00 2 hours	120
SO2 ppm @3% O2	8/21/2020 16:00 1 hour	60
SO2 ppm @3% O2	9/3/2020 21:00 3 hours	180
SO2 ppm @3% O2	9/4/2020 0:00 6 hours	360
SO2 ppm @3% O2	9/9/2020 8:00 2 hours	120
SO2 ppm @3% O2	9/22/2020 6:00 8 hours	480
SO2 ppm @3% O2	9/25/2020 23:00 1 hour	60
SO2 ppm @3% O2	9/26/2020 0:00 1 hour	60
SO2 ppm @3% O2	9/26/2020 2:00 1 hour	60
SO2 ppm @3% O2	10/16/2020 3:00 8 hours	480
SO2 ppm @3% O2	11/10/2020 0:00 6 hours	360
SO2 ppm @3% O2	11/10/2020 8:00 15 hours	900
SO2 ppm @3% O2	12/7/2020 7:00 2 hours	120
SO2 ppm @3% O2	12/8/2020 13:00 2 hours	120
SO2 ppm @3% O2	12/14/2020 9:00 1 hour	60
SO2 ppm @3% O2	12/19/2020 1:00 6 hours	360
SO2 ppm @3% O2	1/4/2021 14:00 8 hours	480
SO2 ppm @3% O2	2/17/2021 20:00 4 hours	240
SO2 ppm @3% O2	2/18/2021 0:00 3 hours	180
SO2 ppm @3% O2	2/19/2021 17:00 1 hour	60
SO2 ppm @3% O2	2/19/2021 19:00 1 hour	60
SO2 ppm @3% O2	2/19/2021 21:00 1 hour	60
SO2 ppm @3% O2	2/20/2021 5:00 2 hours	120
SO2 ppm @3% O2	2/20/2021 8:00 3 hours	180
SO2 ppm @3% O2	2/20/2021 14:00 2 hours	120
SO2 ppm @3% O2	2/27/2021 14:00 5 hours	300
SO2 ppm @3% O2	3/7/2021 11:00 1 hour	60
SO2 ppm @3% O2	4/12/2021 2:00 7 hours	420
SO2 ppm @3% O2	4/17/2021 18:00 6 hours	360
SO2 lb/mmBtu	1/2/2017 7:00 3 hours	180
SO2 lb/mmBtu	1/10/2017 7:00 2 hours	120
SO2 lb/mmBtu	1/18/2017 7:00 2 hours	120

SO2 lb/mmBtu	1/21/2017 8:00 1 hour	60
SO2 lb/mmBtu	1/27/2017 3:00 1 hour	60
SO2 lb/mmBtu	1/27/2017 6:00 1 hour	60
SO2 lb/mmBtu	1/29/2017 17:00 7 hours	420
SO2 lb/mmBtu	1/30/2017 0:00 4 hours	240
SO2 lb/mmBtu	1/31/2017 7:00 1 hour	60
SO2 lb/mmBtu	2/5/2017 7:00 1 hour	60
SO2 lb/mmBtu	2/22/2017 8:00 1 hour	60
SO2 lb/mmBtu	3/12/2017 2:00 1 hour	60
SO2 lb/mmBtu	3/12/2017 6:00 1 hour	60
SO2 lb/mmBtu	3/19/2017 13:00 11 hours	660
SO2 lb/mmBtu	3/20/2017 0:00 1 hour	60
SO2 lb/mmBtu	3/20/2017 11:00 1 hour	60
SO2 lb/mmBtu	4/16/2017 19:00 2 hours	120
SO2 lb/mmBtu	4/22/2017 20:00 1 hour 4/25/2017 20:00 1 hour	60
SO2 lb/mmBtu	• •	60
SO2 lb/mmBtu	4/29/2017 7:00 2 hours 4/29/2017 15:00 1 hour	120 60
SO2 lb/mmBtu SO2 lb/mmBtu	5/4/2017 7:00 1 hour	60
SO2 lb/mmBtu	5/26/2017 7:00 1 hour	60
SO2 lb/mmBtu	6/2/2017 8:00 1 hour	60
SO2 lb/mmBtu	6/14/2017 1:00 4 hours	240
SO2 lb/mmBtu	6/17/2017 7:00 4 hours	240
SO2 lb/mmBtu	6/26/2017 10:00 1 hour	60
SO2 lb/mmBtu	7/6/2017 19:00 3 hours	180
SO2 lb/mmBtu	7/9/2017 7:00 3 hours	180
SO2 lb/mmBtu	7/13/2017 9:00 1 hour	60
SO2 lb/mmBtu	7/27/2017 4:00 3 hours	180
SO2 lb/mmBtu	7/31/2017 0:00 4 hours	240
SO2 lb/mmBtu	8/1/2017 7:00 1 hour	60
SO2 lb/mmBtu	8/12/2017 7:00 3 hours	180
SO2 lb/mmBtu	8/13/2017 7:00 3 hours	180
SO2 lb/mmBtu	9/3/2017 18:00 1 hour	60
SO2 lb/mmBtu	9/5/2017 8:00 1 hour	60
SO2 lb/mmBtu	9/9/2017 7:00 5 hours	300
SO2 lb/mmBtu	9/10/2017 7:00 5 hours	300
SO2 lb/mmBtu	9/16/2017 0:00 1 hour	60
SO2 lb/mmBtu	9/16/2017 8:00 4 hours	240
SO2 lb/mmBtu	10/9/2017 7:00 1 hour	60
SO2 lb/mmBtu	11/4/2017 7:00 4 hours	240
SO2 lb/mmBtu	11/6/2017 9:00 2 hours	120
SO2 lb/mmBtu	11/9/2017 6:00 4 hours	240
SO2 lb/mmBtu	11/10/2017 18:00 3 hours	180
SO2 lb/mmBtu	11/21/2017 7:00 1 hour	60
SO2 lb/mmBtu	11/25/2017 10:00 3 hours	180
SO2 lb/mmBtu	11/29/2017 9:00 1 hour	60
SO2 lb/mmBtu	12/1/2017 7:00 2 hours	120

SO2 lb/mmBtu	12/1/2017 16:00 1 hour	60
SO2 lb/mmBtu	12/6/2017 11:00 13 hours	780
SO2 lb/mmBtu	12/7/2017 0:00 7 hours	420
SO2 lb/mmBtu	12/7/2017 9:00 2 hours	120
SO2 lb/mmBtu	12/7/2017 14:00 1 hour	60
SO2 lb/mmBtu	12/12/2017 8:00 2 hours	120
SO2 lb/mmBtu	12/13/2017 9:00 2 hours	120
SO2 lb/mmBtu	12/25/2017 12:00 2 hours	120
SO2 lb/mmBtu	12/28/2017 23:00 1 hour	60
SO2 lb/mmBtu	12/29/2017 0:00 5 hours	300
SO2 lb/mmBtu	12/30/2017 13:00 4 hours	240
SO2 lb/mmBtu	1/14/2018 12:00 2 hours	120
SO2 lb/mmBtu	1/18/2018 13:00 1 hour	60
SO2 lb/mmBtu	1/19/2018 8:00 1 hour	60
SO2 lb/mmBtu	1/24/2018 12:00 1 hour	60
SO2 lb/mmBtu	2/4/2018 14:00 1 hour	60
SO2 lb/mmBtu	2/11/2018 14:00 5 hours	300
SO2 lb/mmBtu	2/20/2018 10:00 5 hours	300
SO2 lb/mmBtu	2/22/2018 12:00 1 hour	60
SO2 lb/mmBtu	2/26/2018 12:00 1 hours	180
SO2 lb/mmBtu	2/27/2018 8:00 4 hours	240
SO2 lb/mmBtu	2/27/2018 3:00 4 hours	120
SO2 lb/mmBtu	3/1/2018 10:00 2 hours	120
SO2 lb/mmBtu	3/3/2018 13:00 1 hour	60
SO2 lb/mmBtu	3/11/2018 2:00 1 hour	60
SO2 lb/mmBtu	3/11/2018 12:00 1 hour	60
•	3/24/2018 8:00 6 hours	
SO2 lb/mmBtu	• •	360 480
SO2 lb/mmBtu	3/24/2018 16:00 8 hours	
SO2 lb/mmBtu	3/25/2018 0:00 4 hours 3/26/2018 7:00 3 hours	240
SO2 lb/mmBtu		180
SO2 lb/mmBtu	4/1/2018 5:00 1 hour	60
SO2 lb/mmBtu	4/3/2018 8:00 1 hour	60
SO2 lb/mmBtu	4/12/2018 17:00 6 hours	360
SO2 lb/mmBtu	4/13/2018 18:00 6 hours	360
SO2 lb/mmBtu	4/14/2018 0:00 7 hours	420
SO2 lb/mmBtu	4/15/2018 14:00 1 hour	60
SO2 lb/mmBtu	4/22/2018 12:00 1 hour	60
SO2 lb/mmBtu	4/25/2018 4:00 10 hours	600
SO2 lb/mmBtu	5/10/2018 8:00 1 hour	60
SO2 lb/mmBtu	5/11/2018 21:00 3 hours	180
SO2 lb/mmBtu	5/12/2018 0:00 1 hour	60
SO2 lb/mmBtu	5/19/2018 17:00 1 hour	60
SO2 lb/mmBtu	5/19/2018 18:00 3 hours	180
SO2 lb/mmBtu	5/28/2018 12:00 2 hours	120
SO2 lb/mmBtu	5/30/2018 9:00 1 hour	60
SO2 lb/mmBtu	6/9/2018 18:00 4 hours	240
SO2 lb/mmBtu	6/10/2018 0:00 1 hour	60

SO2 lb/mmBtu	6/10/2018 19:00 5 hours	300
SO2 lb/mmBtu	6/11/2018 0:00 12 hours	720
SO2 lb/mmBtu	7/1/2018 13:00 4 hours	240
SO2 lb/mmBtu	7/8/2018 13:00 1 hour	60
SO2 lb/mmBtu	7/14/2018 13:00 1 hour	60
SO2 lb/mmBtu	7/14/2018 15:00 4 hours	240
SO2 lb/mmBtu	7/16/2018 15:00 7 hours	420
SO2 lb/mmBtu	8/8/2018 5:00 5 hours	300
SO2 lb/mmBtu	8/8/2018 12:00 2 hours	120
SO2 lb/mmBtu	8/13/2018 8:00 2 hours	120
SO2 lb/mmBtu	8/23/2018 11:00 5 hours	300
SO2 lb/mmBtu	9/15/2018 7:00 17 hours	1020
SO2 lb/mmBtu	9/16/2018 0:00 8 hours	480
SO2 lb/mmBtu	10/7/2018 12:00 2 hours	120
SO2 lb/mmBtu	10/27/2018 12:00 7 hours	420
SO2 lb/mmBtu	10/31/2018 14:00 10 hours	600
SO2 lb/mmBtu	11/1/2018 0:00 7 hours	420
SO2 lb/mmBtu	11/11/2018 12:00 2 hours	120
SO2 lb/mmBtu	11/17/2018 12:00 1 hour	60
SO2 lb/mmBtu	11/21/2018 8:00 1 hour	60
SO2 lb/mmBtu	11/21/2018 10:00 1 hour	60
SO2 lb/mmBtu	11/23/2018 13:00 1 hour	60
SO2 lb/mmBtu	12/1/2018 13:00 3 hours	180
SO2 lb/mmBtu	12/5/2018 0:00 12 hours	720
SO2 lb/mmBtu	12/10/2018 2:00 1 hour	60
SO2 lb/mmBtu	12/10/2018 4:00 3 hours	180
SO2 lb/mmBtu	12/15/2018 22:00 2 hours	120
SO2 lb/mmBtu	12/16/2018 0:00 12 hours	720
SO2 lb/mmBtu	12/18/2018 11:00 1 hour	60
SO2 lb/mmBtu	12/24/2018 1:00 2 hours	120
SO2 lb/mmBtu	2/12/2019 13:00 1 hour	60
SO2 lb/mmBtu	2/15/2019 13:00 1 hour	60
SO2 lb/mmBtu	2/15/2019 17:00 2 hours	120
SO2 lb/mmBtu	2/15/2019 20:00 2 hours	120
SO2 lb/mmBtu	2/18/2019 7:00 1 hour	60
SO2 lb/mmBtu	2/19/2019 7:00 1 hour	60
SO2 lb/mmBtu	3/4/2019 0:00 7 hours	420
SO2 lb/mmBtu	3/11/2019 11:00 1 hour	60
SO2 lb/mmBtu	3/25/2019 9:00 2 hours	120
SO2 lb/mmBtu	4/23/2019 18:00 6 hours	360
SO2 lb/mmBtu	4/27/2019 12:00 1 hour	60
SO2 lb/mmBtu	5/10/2019 14:00 10 hours	600
SO2 lb/mmBtu	5/11/2019 0:00 15 hours	900
SO2 lb/mmBtu	5/13/2019 5:00 3 hours	180
SO2 lb/mmBtu	5/24/2019 7:00 3 hours	180
SO2 lb/mmBtu	5/24/2019 10:00 2 hours	120
SO2 lb/mmBtu	5/30/2019 11:00 2 hours	120

SO2 lb/mmBtu	7/26/2019 7:00 2 hours	120
SO2 lb/mmBtu	7/29/2019 19:00 5 hours	300
SO2 lb/mmBtu	7/30/2019 0:00 6 hours	360
SO2 lb/mmBtu	7/31/2019 12:00 1 hour	60
SO2 lb/mmBtu	7/31/2019 15:00 1 hour	60
SO2 lb/mmBtu	9/11/2019 11:00 1 hour	60
SO2 lb/mmBtu	9/12/2019 8:00 5 hours	300
SO2 lb/mmBtu	9/16/2019 12:00 1 hour	60
SO2 lb/mmBtu	9/20/2019 12:00 2 hours	120
SO2 lb/mmBtu	10/5/2019 23:00 1 hour	60
SO2 lb/mmBtu	10/8/2019 20:00 4 hours	240
SO2 lb/mmBtu	10/8/2019 20:00 4 Hours	60
<u>-</u>	• •	
SO2 lb/mmBtu	10/27/2019 11:00 3 hours	180
SO2 lb/mmBtu	11/4/2019 22:00 2 hours	120
SO2 lb/mmBtu	11/5/2019 0:00 2 hours	120
SO2 lb/mmBtu	11/8/2019 8:00 1 hour	60
SO2 lb/mmBtu	11/9/2019 5:00 2 hours	120
SO2 lb/mmBtu	11/23/2019 0:00 6 hours	360
SO2 lb/mmBtu	2/12/2020 4:00 3 hours	180
SO2 lb/mmBtu	3/29/2020 0:00 10 hours	600
SO2 lb/mmBtu	3/31/2020 4:00 7 hours	420
SO2 lb/mmBtu	4/13/2020 6:00 1 hour	60
SO2 lb/mmBtu	4/15/2020 14:00 1 hour	60
SO2 lb/mmBtu	5/28/2020 20:00 4 hours	240
SO2 lb/mmBtu	5/29/2020 0:00 5 hours	300
SO2 lb/mmBtu	6/1/2020 11:00 1 hour	60
SO2 lb/mmBtu	7/4/2020 6:00 1 hour	60
SO2 lb/mmBtu	7/9/2020 15:00 9 hours	540
SO2 lb/mmBtu	7/10/2020 0:00 6 hours	360
SO2 lb/mmBtu	8/4/2020 7:00 2 hours	120
SO2 lb/mmBtu	8/20/2020 4:00 1 hour	60
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SO2 lb/mmBtu	8/21/2020 4:00 2 hours	120
SO2 lb/mmBtu	8/21/2020 16:00 1 hour	60
SO2 lb/mmBtu	9/3/2020 21:00 3 hours	180
SO2 lb/mmBtu	9/4/2020 0:00 6 hours	360
SO2 lb/mmBtu	9/9/2020 8:00 2 hours	120
SO2 lb/mmBtu	9/22/2020 6:00 8 hours	480
SO2 lb/mmBtu	9/25/2020 23:00 1 hour	60
SO2 lb/mmBtu	9/26/2020 0:00 1 hour	60
SO2 lb/mmBtu	9/26/2020 2:00 1 hour	60
SO2 lb/mmBtu	10/16/2020 3:00 8 hours	480
SO2 lb/mmBtu	11/10/2020 0:00 6 hours	360
SO2 lb/mmBtu	11/10/2020 8:00 15 hours	900
SO2 lb/mmBtu	12/7/2020 7:00 2 hours	120
SO2 lb/mmBtu	12/8/2020 13:00 2 hours	120
SO2 lb/mmBtu	12/14/2020 9:00 1 hour	60
SO2 lb/mmBtu	12/19/2020 1:00 6 hours	360
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SO2 lb/mmBtu	1/4/2021 14:00 8 hours	480
SO2 lb/mmBtu	2/17/2021 20:00 4 hours	240
SO2 lb/mmBtu	2/18/2021 0:00 3 hours	180
SO2 lb/mmBtu	2/19/2021 17:00 1 hour	60
SO2 lb/mmBtu	2/19/2021 19:00 1 hour	60
SO2 lb/mmBtu	2/19/2021 21:00 1 hour	60
SO2 lb/mmBtu	2/20/2021 5:00 2 hours	120
SO2 lb/mmBtu	2/20/2021 8:00 3 hours	180
SO2 lb/mmBtu	2/20/2021 14:00 2 hours	120
SO2 lb/mmBtu	2/27/2021 14:00 5 hours	300
SO2 lb/mmBtu	3/7/2021 14:00 3 hours	60
•		
SO2 lb/mmBtu	4/12/2021 2:00 7 hours	420
SO2 lb/mmBtu	4/17/2021 18:00 6 hours	360
SO2 lb/hr	1/6/2017 7:00 2 hours	120
SO2 lb/hr	1/18/2017 7:00 2 hours	120
SO2 lb/hr	1/29/2017 17:00 7 hours	420
SO2 lb/hr	1/30/2017 0:00 4 hours	240
SO2 lb/hr	1/31/2017 7:00 1 hour	60
SO2 lb/hr	2/5/2017 7:00 1 hour	60
SO2 lb/hr	2/22/2017 8:00 1 hour	60
SO2 lb/hr	3/9/2017 7:00 1 hour	60
SO2 lb/hr	3/12/2017 2:00 1 hour	60
SO2 lb/hr	4/16/2017 19:00 5 hours	300
SO2 lb/hr	4/17/2017 0:00 6 hours	360
SO2 lb/hr	4/25/2017 20:00 1 hour	60
SO2 lb/hr	5/4/2017 7:00 1 hour	60
SO2 lb/hr	6/2/2017 8:00 1 hour	60
SO2 lb/hr	6/4/2017 7:00 5 hours	300
SO2 lb/hr	6/17/2017 7:00 4 hours	240
•		
SO2 lb/hr	6/26/2017 10:00 1 hour	60
SO2 lb/hr	7/6/2017 20:00 4 hours	240
SO2 lb/hr	7/7/2017 0:00 7 hours	420
SO2 lb/hr	7/9/2017 7:00 3 hours	180
SO2 lb/hr	7/13/2017 9:00 1 hour	60
SO2 lb/hr	7/31/2017 0:00 7 hours	420
SO2 lb/hr	8/1/2017 7:00 1 hour	60
SO2 lb/hr	8/23/2017 7:00 1 hour	60
SO2 lb/hr	9/5/2017 8:00 1 hour	60
SO2 lb/hr	9/9/2017 7:00 5 hours	300
SO2 lb/hr	9/10/2017 7:00 5 hours	300
SO2 lb/hr	9/16/2017 7:00 5 hours	300
SO2 lb/hr	9/27/2017 6:00 2 hours	120
SO2 lb/hr	9/28/2017 8:00 1 hour	60
SO2 lb/hr	10/9/2017 7:00 1 hour	60
SO2 lb/hr	10/15/2017 5:00 1 hour	60
SO2 lb/hr	11/4/2017 7:00 4 hours	240
SO2 lb/hr		120
302 ID/III	11/6/2017 9:00 2 hours	120

SO2 lb/hr	11/9/2017 6:00 4 hours	240
SO2 lb/hr	11/10/2017 18:00 3 hours	180
SO2 lb/hr	11/21/2017 7:00 1 hour	60
SO2 lb/hr	11/25/2017 10:00 3 hours	180
SO2 lb/hr	11/29/2017 9:00 1 hour	60
SO2 lb/hr	12/1/2017 7:00 2 hours	120
SO2 lb/hr	12/1/2017 16:00 1 hour	60
SO2 lb/hr	12/7/2017 8:00 1 hour	60
SO2 lb/hr	12/12/2017 8:00 2 hours	120
SO2 lb/hr	12/13/2017 9:00 2 hours	120
SO2 lb/hr	12/25/2017 12:00 2 hours	120
SO2 lb/hr	12/26/2017 11:00 2 hours	120
SO2 lb/hr	12/29/2017 0:00 7 hours	420
SO2 lb/hr	12/30/2017 13:00 4 hours	240
SO2 lb/hr	1/14/2018 12:00 2 hours	120
SO2 lb/hr	1/18/2018 13:00 1 hour	60
SO2 lb/hr	1/19/2018 8:00 1 hour	60
SO2 lb/hr	1/24/2018 12:00 1 hour	60
SO2 lb/hr	2/4/2018 14:00 1 hour	60
SO2 lb/hr	2/11/2018 14:00 4 hours	240
SO2 lb/hr	2/20/2018 10:00 2 hours	120
SO2 lb/hr	2/22/2018 12:00 1 hour	60
SO2 lb/hr	2/26/2018 10:00 3 hours	180
SO2 lb/hr	2/27/2018 8:00 4 hours	240
SO2 lb/hr	2/27/2018 13:00 2 hours	120
SO2 lb/hr	3/1/2018 10:00 2 hours	120
SO2 lb/hr	3/3/2018 13:00 1 hour	60
SO2 lb/hr	3/11/2018 2:00 1 hour	60
SO2 lb/hr	3/24/2018 8:00 6 hours	360
SO2 lb/hr	3/24/2018 16:00 8 hours	480
SO2 lb/hr	3/25/2018 0:00 13 hours	780
SO2 lb/hr	3/26/2018 7:00 3 hours	180
SO2 lb/hr	3/30/2018 7:00 2 hours	120
SO2 lb/hr	4/1/2018 5:00 1 hour	60
SO2 lb/hr	4/3/2018 8:00 1 hour	60
SO2 lb/hr	4/12/2018 17:00 5 hours	300
SO2 lb/hr	4/13/2018 18:00 6 hours	360
SO2 lb/hr	4/14/2018 0:00 13 hours	780
SO2 lb/hr	4/15/2018 14:00 1 hour	60
SO2 lb/hr	4/22/2018 12:00 1 hour	60
SO2 lb/hr	4/25/2018 4:00 10 hours	600
SO2 lb/hr	5/10/2018 8:00 1 hour	60
SO2 lb/hr	5/19/2018 17:00 1 hour	60
SO2 lb/hr	5/19/2018 18:00 3 hours	180
SO2 lb/hr	5/28/2018 12:00 2 hours	120
SO2 lb/hr	5/30/2018 9:00 1 hour	60
SO2 lb/hr	6/9/2018 18:00 1 hour	60
302 10/111	0/ 3/ 2010 10:00 1 110dl	00

SO2 lb/hr	6/11/2018 11:00 1 hour	60
SO2 lb/hr	7/1/2018 13:00 4 hours	240
SO2 lb/hr	7/8/2018 13:00 1 hour	60
SO2 lb/hr	7/14/2018 13:00 1 hour	60
SO2 lb/hr	7/14/2018 15:00 4 hours	240
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SO2 lb/hr	8/8/2018 6:00 5 hours	300
SO2 lb/hr	8/8/2018 12:00 2 hours	120
SO2 lb/hr	8/13/2018 8:00 2 hours	120
SO2 lb/hr	9/15/2018 7:00 17 hours	1020
SO2 lb/hr	9/16/2018 0:00 8 hours	480
SO2 lb/hr	10/7/2018 12:00 2 hours	120
SO2 lb/hr	11/17/2018 12:00 1 hour	60
SO2 lb/hr	11/21/2018 8:00 1 hour	60
SO2 lb/hr	11/21/2018 10:00 1 hour	60
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SO2 lb/hr	11/23/2018 13:00 1 hour	60
SO2 lb/hr	12/5/2018 0:00 12 hours	720
SO2 lb/hr	12/10/2018 2:00 1 hour	60
SO2 lb/hr	12/10/2018 4:00 3 hours	180
SO2 lb/hr	12/15/2018 22:00 2 hours	120
SO2 lb/hr	12/16/2018 0:00 12 hours	720
SO2 lb/hr	12/18/2018 11:00 1 hour	60
SO2 lb/hr	12/24/2018 1:00 1 hour	60
SO2 lb/hr	2/12/2019 13:00 1 hour	60
SO2 lb/hr	2/15/2019 17:00 2 hours	120
SO2 lb/hr	2/15/2019 20:00 2 hours	120
SO2 lb/hr	2/18/2019 7:00 1 hour	60
SO2 lb/hr	2/19/2019 7:00 1 hour	60
SO2 lb/hr	3/4/2019 0:00 7 hours	420
SO2 lb/hr	3/11/2019 11:00 1 hour	60
SO2 lb/hr	4/23/2019 18:00 2 hours	120
SO2 lb/hr	4/29/2019 18:00 4 hours	240
SO2 lb/hr	5/10/2019 14:00 1 hour	60
SO2 lb/hr	5/24/2019 7:00 3 hours	180
SO2 lb/hr	5/24/2019 10:00 2 hours	120
SO2 lb/hr	5/30/2019 11:00 2 hours	120
SO2 lb/hr	6/23/2019 7:00 1 hour	60
-	7/26/2019 7:00 1 Hours	
SO2 lb/hr	• •	120
SO2 lb/hr	7/29/2019 19:00 5 hours	300
SO2 lb/hr	7/30/2019 0:00 6 hours	360
SO2 lb/hr	7/31/2019 12:00 1 hour	60
SO2 lb/hr	7/31/2019 15:00 1 hour	60
SO2 lb/hr	9/11/2019 11:00 1 hour	60
SO2 lb/hr	9/12/2019 8:00 5 hours	300
SO2 lb/hr	9/16/2019 12:00 1 hour	60
SO2 lb/hr	9/20/2019 12:00 2 hours	120
SO2 lb/hr	11/4/2019 22:00 2 hours	120
SO2 lb/hr		120
302 IU/III	11/5/2019 0:00 2 hours	120

SO2 lb/hr	11/8/2019 8:00 1 hour	60
SO2 lb/hr	11/9/2019 5:00 2 hours	120
SO2 lb/hr	11/23/2019 0:00 8 hours	480
SO2 lb/hr	12/5/2019 3:00 1 hour	60
SO2 lb/hr	2/12/2020 4:00 3 hours	180
SO2 lb/hr	3/29/2020 0:00 4 hours	240
SO2 lb/hr	3/29/2020 5:00 10 hours	600
SO2 lb/hr	3/31/2020 4:00 4 hours	240
SO2 lb/hr	4/13/2020 6:00 1 hour	60
SO2 lb/hr	4/15/2020 14:00 1 hour	60
SO2 lb/hr	5/28/2020 20:00 4 hours	240
SO2 lb/hr	5/29/2020 0:00 5 hours	300
SO2 lb/hr	6/1/2020 11:00 1 hour	60
SO2 lb/hr	7/4/2020 6:00 1 hour	60
SO2 lb/hr	7/9/2020 15:00 9 hours	540
SO2 lb/hr	7/10/2020 0:00 6 hours	360
SO2 lb/hr	8/4/2020 7:00 2 hours	120
SO2 lb/hr	8/21/2020 4:00 2 hours	120
SO2 lb/hr	8/21/2020 16:00 1 hour	60
SO2 lb/hr	9/3/2020 21:00 3 hours	180
SO2 lb/hr	9/4/2020 0:00 6 hours	360
SO2 lb/hr	9/9/2020 8:00 2 hours	120
SO2 lb/hr	9/22/2020 6:00 9 hours	540
SO2 lb/hr	9/22/2020 16:00 1 hour	60
SO2 lb/hr	10/16/2020 3:00 8 hours	480
SO2 lb/hr	11/10/2020 0:00 6 hours	360
SO2 lb/hr	11/10/2020 8:00 16 hours	960
SO2 lb/hr	11/11/2020 0:00 6 hours	360
SO2 lb/hr	12/7/2020 7:00 2 hours	120
SO2 lb/hr	12/8/2020 13:00 2 hours	120
SO2 lb/hr	12/14/2020 9:00 1 hour	60
SO2 lb/hr	12/19/2020 1:00 6 hours	360
SO2 lb/hr	1/4/2021 14:00 4 hours	240
SO2 lb/hr	2/17/2021 20:00 2 hours	120
SO2 lb/hr	2/27/2021 14:00 4 hours	240
SO2 lb/hr	3/7/2021 11:00 1 hour	60
SO2 lb/hr	4/12/2021 2:00 2 hours	120
SO2 lb/hr	4/12/2021 6:00 5 hours	300
SO2 lb/hr	4/17/2021 18:00 1 hour	60
SO2 lb/hr	4/17/2021 20:00 1 hour	60
CO ppm @3% O2	1/2/2017 7:00 3 hours	180
CO ppm @3% O2	1/10/2017 7:00 2 hours	120
CO ppm @3% O2	1/21/2017 8:00 1 hour	60
CO ppm @3% O2	1/26/2017 7:00 1 hour	60
CO ppm @3% O2	1/27/2017 3:00 1 hour	60
CO ppm @3% O2	1/27/2017 6:00 1 hour	60
CO ppm @3% O2	1/29/2017 17:00 7 hours	420

CO ppm @3% O2	1/30/2017 0:00 4 hours	240
CO ppm @3% O2	1/31/2017 5:00 1 hour	60
CO ppm @3% O2	2/22/2017 8:00 1 hour	60
CO ppm @3% O2	3/12/2017 2:00 1 hour	60
CO ppm @3% O2	3/12/2017 6:00 1 hour	60
CO ppm @3% O2	3/19/2017 13:00 11 hours	660
CO ppm @3% O2	3/20/2017 0:00 1 hour	60
CO ppm @3% O2	3/20/2017 11:00 1 hour	60
CO ppm @3% O2	4/15/2017 5:00 2 hours	120
CO ppm @3% O2	4/16/2017 19:00 2 hours	120
CO ppm @3% O2	4/22/2017 20:00 1 hour	60
CO ppm @3% O2	4/23/2017 7:00 4 hours	240
CO ppm @3% O2	4/24/2017 7:00 1 hour	60
CO ppm @3% O2	4/25/2017 20:00 1 hour	60
CO ppm @3% O2	4/29/2017 7:00 2 hours	120
CO ppm @3% O2	4/29/2017 15:00 2 hours	120
CO ppm @3% O2	5/4/2017 7:00 1 hour	60
CO ppm @3% O2	5/21/2017 7:00 4 hours	240
CO ppm @3% O2	5/26/2017 7:00 1 hour	60
CO ppm @3% O2	6/2/2017 8:00 1 hour	60
CO ppm @3% O2	6/5/2017 7:00 1 hour	60
CO ppm @3% O2	6/14/2017 1:00 4 hours	240
CO ppm @3% O2	6/14/2017 7:00 1 hour	60
CO ppm @3% O2	6/18/2017 7:00 3 hours	180
CO ppm @3% O2	6/19/2017 7:00 3 hours	180
CO ppm @3% O2	6/24/2017 7:00 1 hour	60
CO ppm @3% O2	6/26/2017 10:00 1 hour	60
CO ppm @3% O2	7/1/2017 7:00 3 hours	180
CO ppm @3% O2	7/6/2017 19:00 3 hours	180
CO ppm @3% O2	7/7/2017 0:00 2 hours	120
CO ppm @3% O2	7/8/2017 7:00 2 hours	120
CO ppm @3% O2	7/12/2017 7:00 1 hour	60
CO ppm @3% O2	7/13/2017 9:00 1 hour	60
CO ppm @3% O2	7/27/2017 4:00 3 hours	180
CO ppm @3% O2	7/27/2017 9:00 1 hour	60
CO ppm @3% O2	7/31/2017 0:00 4 hours	240
CO ppm @3% O2	7/31/2017 7:00 2 hours	120
CO ppm @3% O2	8/6/2017 7:00 4 hours	240
CO ppm @3% O2	8/12/2017 7:00 3 hours	180
CO ppm @3% O2	8/13/2017 7:00 3 hours	180
CO ppm @3% O2	9/1/2017 7:00 2 hours	120
CO ppm @3% O2	9/3/2017 18:00 3 hours	180
CO ppm @3% O2	9/11/2017 7:00 1 hour	60
CO ppm @3% O2	9/16/2017 0:00 1 hour	60
CO ppm @3% O2	9/16/2017 8:00 4 hours	240
CO ppm @3% O2	9/28/2017 12:00 1 hour	60
CO ppm @3% O2	9/29/2017 12:00 1 hour	60
55 pp 65% 02	3,23,2017 3.00 1 1.001	00

CO ppm @3% O2	9/30/2017 7:00 2 hours	120
CO ppm @3% O2	10/7/2017 7:00 6 hours	360
CO ppm @3% O2	10/8/2017 7:00 4 hours	240
CO ppm @3% O2	11/3/2017 7:00 2 hours	120
CO ppm @3% O2	11/6/2017 9:00 2 hours	120
CO ppm @3% O2	11/8/2017 22:00 1 hour	60
CO ppm @3% O2	11/9/2017 6:00 4 hours	240
CO ppm @3% O2	11/10/2017 18:00 3 hours	180
CO ppm @3% O2	11/10/2017 22:00 1 hour	60
CO ppm @3% O2	11/18/2017 13:00 3 hours	180
CO ppm @3% O2	11/21/2017 7:00 1 hour	60
CO ppm @3% O2	11/23/2017 13:00 4 hours	240
CO ppm @3% O2	11/27/2017 10:00 1 hour	60
CO ppm @3% O2	11/29/2017 9:00 1 hour	60
CO ppm @3% O2	12/1/2017 16:00 1 hour	60
CO ppm @3% O2	12/2/2017 7:00 3 hours	180
CO ppm @3% O2	12/3/2017 7:00 2 hours	120
CO ppm @3% O2	12/6/2017 11:00 13 hours	780
CO ppm @3% O2	12/7/2017 0:00 7 hours	420
CO ppm @3% O2	12/7/2017 9:00 2 hours	120
CO ppm @3% O2	12/7/2017 14:00 1 hour	60
CO ppm @3% O2	12/12/2017 8:00 2 hours	120
CO ppm @3% O2	12/13/2017 9:00 2 hours	120
CO ppm @3% O2	12/16/2017 11:00 1 hour	60
CO ppm @3% O2	12/25/2017 12:00 2 hours	120
CO ppm @3% O2	12/28/2017 23:00 1 hour	60
CO ppm @3% O2	12/29/2017 0:00 5 hours	300
CO ppm @3% O2	12/29/2017 7:00 1 hour	60
CO ppm @3% O2	12/30/2017 16:00 1 hour	60
CO ppm @3% O2	1/1/2018 13:00 3 hours	180
CO ppm @3% O2	1/14/2018 12:00 2 hours	120
CO ppm @3% O2	1/18/2018 13:00 1 hour	60
CO ppm @3% O2	1/19/2018 8:00 1 hour	60
CO ppm @3% O2	1/23/2018 12:00 2 hours	120
CO ppm @3% O2	2/11/2018 14:00 5 hours	300
CO ppm @3% O2	2/20/2018 10:00 5 hours	300
CO ppm @3% O2	2/20/2018 18:00 3 hours	180
CO ppm @3% O2	2/22/2018 12:00 1 hour	60
CO ppm @3% O2	2/26/2018 10:00 3 hours	180
CO ppm @3% O2	2/27/2018 8:00 4 hours	240
CO ppm @3% O2	2/27/2018 13:00 2 hours	120
CO ppm @3% O2	3/1/2018 10:00 2 hours	120
CO ppm @3% O2	3/3/2018 13:00 1 hour	60
CO ppm @3% O2	3/11/2018 2:00 1 hour	60
CO ppm @3% O2	3/11/2018 12:00 1 hour	60
CO ppm @3% O2	3/24/2018 8:00 6 hours	360
CO ppm @3% O2	3/24/2018 16:00 8 hours	480

CO ppm @3% O2	3/25/2018 0:00 4 hours	240
CO ppm @3% O2	3/25/2018 9:00 1 hour	60
CO ppm @3% O2	4/1/2018 5:00 1 hour	60
CO ppm @3% O2	4/3/2018 8:00 1 hour	60
CO ppm @3% O2	4/12/2018 17:00 6 hours	360
CO ppm @3% O2	4/13/2018 18:00 6 hours	360
CO ppm @3% O2	4/14/2018 0:00 13 hours	780
CO ppm @3% O2	4/14/2018 14:00 10 hours	600
CO ppm @3% O2	4/15/2018 0:00 13 hours	780
CO ppm @3% O2	4/15/2018 14:00 1 hour	60
CO ppm @3% O2	4/25/2018 4:00 10 hours	600
CO ppm @3% O2	4/28/2018 15:00 3 hours	180
CO ppm @3% O2	5/5/2018 13:00 1 hour	60
CO ppm @3% O2	5/10/2018 8:00 1 hour	60
CO ppm @3% O2	5/11/2018 21:00 3 hours	180
CO ppm @3% O2	5/12/2018 0:00 1 hour	60
CO ppm @3% O2	5/12/2018 3:00 1 hour	60
CO ppm @3% O2	5/19/2018 17:00 1 hour	60
CO ppm @3% O2	5/19/2018 18:00 3 hours	180
CO ppm @3% O2	5/30/2018 9:00 1 hour	60
CO ppm @3% O2	6/9/2018 18:00 4 hours	240
CO ppm @3% O2	6/10/2018 0:00 1 hour	60
CO ppm @3% O2	6/10/2018 19:00 5 hours	300
CO ppm @3% O2	6/11/2018 0:00 12 hours	720
CO ppm @3% O2	7/4/2018 13:00 3 hours	180
CO ppm @3% O2	7/8/2018 13:00 1 hour	60
CO ppm @3% O2	7/14/2018 13:00 1 hour	60
CO ppm @3% O2	7/14/2018 15:00 4 hours	240
CO ppm @3% O2	7/16/2018 15:00 7 hours	420
CO ppm @3% O2	7/16/2018 23:00 1 hour	60
CO ppm @3% O2	7/17/2018 0:00 1 hour	60
CO ppm @3% O2	8/8/2018 5:00 5 hours	300
CO ppm @3% O2	8/8/2018 12:00 2 hours	120
CO ppm @3% O2	8/12/2018 12:00 1 hour	60
CO ppm @3% O2	8/13/2018 8:00 2 hours	120
CO ppm @3% O2	8/23/2018 11:00 5 hours	300
CO ppm @3% O2	8/23/2018 19:00 1 hour	60
CO ppm @3% O2	9/15/2018 7:00 17 hours	1020
CO ppm @3% O2	9/16/2018 0:00 10 hours	600
CO ppm @3% O2	10/5/2018 12:00 1 hour	60
CO ppm @3% O2	10/6/2018 12:00 1 hour	60
CO ppm @3% O2	10/7/2018 12:00 2 hours	120
CO ppm @3% O2	10/27/2018 12:00 7 hours	420
CO ppm @3% O2	10/31/2018 14:00 10 hours	600
CO ppm @3% O2	11/1/2018 0:00 7 hours	420
CO ppm @3% O2	11/11/2018 12:00 2 hours	120
CO ppm @3% O2	11/17/2018 12:00 1 hour	60

CO ppm @3% O2	11/21/2018 8:00 1 hour	60
CO ppm @3% O2	11/21/2018 10:00 1 hour	60
CO ppm @3% O2	11/23/2018 13:00 1 hour	60
CO ppm @3% O2	12/1/2018 13:00 3 hours	180
CO ppm @3% O2	12/3/2018 0:00 1 hour	60
CO ppm @3% O2	12/5/2018 0:00 12 hours	720
CO ppm @3% O2	12/10/2018 2:00 1 hour	60
CO ppm @3% O2	12/10/2018 4:00 3 hours	180
CO ppm @3% O2	12/15/2018 22:00 2 hours	120
CO ppm @3% O2	12/16/2018 0:00 12 hours	720
CO ppm @3% O2	12/18/2018 11:00 1 hour	60
CO ppm @3% O2	12/24/2018 1:00 2 hours	120
CO ppm @3% O2	1/5/2019 13:00 1 hour	60
CO ppm @3% O2	2/2/2019 13:00 1 hour	60
CO ppm @3% O2	2/11/2019 8:00 1 hour	60
CO ppm @3% O2	2/12/2019 7:00 2 hours	120
CO ppm @3% O2	2/12/2019 13:00 1 hour	60
CO ppm @3% O2	2/15/2019 13:00 1 hour	60
CO ppm @3% O2	2/18/2019 7:00 1 hour	60
CO ppm @3% O2	2/19/2019 7:00 1 hour	60
CO ppm @3% O2	3/4/2019 0:00 7 hours	420
CO ppm @3% O2	3/11/2019 11:00 1 hour	60
CO ppm @3% O2	3/25/2019 9:00 2 hours	120
CO ppm @3% O2	3/26/2019 8:00 2 hours	120
CO ppm @3% O2	4/23/2019 18:00 6 hours	360
CO ppm @3% O2	4/24/2019 0:00 3 hours	180
CO ppm @3% O2	4/27/2019 12:00 1 hour	60
CO ppm @3% O2	5/10/2019 14:00 10 hours	600
CO ppm @3% O2	5/11/2019 0:00 15 hours	900
CO ppm @3% O2	5/11/2019 21:00 3 hours	180
CO ppm @3% O2	5/12/2019 0:00 3 hours	180
CO ppm @3% O2	5/12/2019 6:00 2 hours	120
CO ppm @3% O2	5/13/2019 5:00 3 hours	180
CO ppm @3% O2	5/13/2019 10:00 2 hours	120
CO ppm @3% O2	5/24/2019 7:00 3 hours	180
CO ppm @3% O2	5/24/2019 10:00 2 hours	120
CO ppm @3% O2	5/30/2019 11:00 2 hours	120
CO ppm @3% O2	7/26/2019 7:00 2 hours	120
CO ppm @3% O2	7/29/2019 19:00 5 hours	300
CO ppm @3% O2	7/30/2019 0:00 6 hours	360
CO ppm @3% O2	7/31/2019 12:00 1 hour	60
CO ppm @3% O2	7/31/2019 15:00 1 hour	60
CO ppm @3% O2	9/11/2019 11:00 1 hour	60
CO ppm @3% O2	9/12/2019 8:00 5 hours	300
CO ppm @3% O2	9/16/2019 12:00 1 hour	60
CO ppm @3% O2	9/20/2019 12:00 2 hours	120
CO ppm @3% O2	10/5/2019 23:00 1 hour	60

CO ppm @3% O2	10/8/2019 20:00 4 hours	240
CO ppm @3% O2	10/9/2019 0:00 1 hour	60
CO ppm @3% O2	10/27/2019 11:00 4 hours	240
CO ppm @3% O2	11/4/2019 22:00 2 hours	120
CO ppm @3% O2	11/5/2019 0:00 2 hours	120
CO ppm @3% O2	11/8/2019 8:00 1 hour	60
CO ppm @3% O2	11/9/2019 5:00 2 hours	120
CO ppm @3% O2	11/23/2019 0:00 8 hours	480
CO ppm @3% O2	11/23/2019 9:00 1 hour	60
CO ppm @3% O2	2/12/2020 4:00 3 hours	180
CO ppm @3% O2	3/29/2020 0:00 10 hours	600
CO ppm @3% O2	3/29/2020 14:00 1 hour	60
CO ppm @3% O2	3/29/2020 16:00 3 hours	180
CO ppm @3% O2	3/31/2020 4:00 7 hours	420
CO ppm @3% O2	4/13/2020 6:00 1 hour	60
CO ppm @3% O2	4/15/2020 14:00 1 hour	60
CO ppm @3% O2	5/28/2020 20:00 4 hours	240
CO ppm @3% O2	5/29/2020 0:00 5 hours	300
CO ppm @3% O2	6/1/2020 11:00 1 hour	60
CO ppm @3% O2	7/4/2020 6:00 1 hour	60
CO ppm @3% O2	7/9/2020 15:00 9 hours	540
CO ppm @3% O2	7/10/2020 0:00 6 hours	360
CO ppm @3% O2	7/31/2020 6:00 1 hour	60
CO ppm @3% O2	8/4/2020 8:00 1 hour	60
CO ppm @3% O2	8/18/2020 4:00 1 hour	60
CO ppm @3% O2	8/20/2020 4:00 1 hour	60
CO ppm @3% O2	8/21/2020 4:00 2 hours	120
CO ppm @3% O2	8/21/2020 16:00 1 hour	60
CO ppm @3% O2	8/22/2020 4:00 2 hours	120
CO ppm @3% O2	9/3/2020 21:00 3 hours	180
CO ppm @3% O2	9/4/2020 0:00 6 hours	360
CO ppm @3% O2	9/7/2020 6:00 7 hours	420
CO ppm @3% O2	9/9/2020 8:00 2 hours	120
CO ppm @3% O2	9/22/2020 6:00 9 hours	540
CO ppm @3% O2	9/25/2020 23:00 1 hour	60
CO ppm @3% O2	9/26/2020 0:00 1 hour	60
CO ppm @3% O2	9/26/2020 2:00 2 hours	120
CO ppm @3% O2	9/30/2020 6:00 1 hour	60
CO ppm @3% O2	10/16/2020 3:00 8 hours	480
CO ppm @3% O2	11/10/2020 0:00 6 hours	360
CO ppm @3% O2	11/10/2020 8:00 15 hours	900
CO ppm @3% O2	12/7/2020 8:00 1 hour	60
CO ppm @3% O2	12/8/2020 13:00 2 hours	120
CO ppm @3% O2	12/14/2020 9:00 1 hour	60
CO ppm @3% O2	12/19/2020 1:00 6 hours	360
CO ppm @3% O2	1/4/2021 14:00 8 hours	480
CO ppm @3% O2	2/14/2021 19:00 1 hour	60
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CO ppm @3% O2	2/17/2021 20:00 4 hours	240
CO ppm @3% O2	2/18/2021 0:00 7 hours	420
CO ppm @3% O2	2/19/2021 17:00 1 hour	60
CO ppm @3% O2	2/19/2021 19:00 1 hour	60
CO ppm @3% O2	2/19/2021 21:00 1 hour	60
CO ppm @3% O2	2/20/2021 5:00 2 hours	120
CO ppm @3% O2	2/20/2021 8:00 3 hours	180
CO ppm @3% O2	2/20/2021 14:00 2 hours	120
CO ppm @3% O2	2/27/2021 14:00 5 hours	300
CO ppm @3% O2	2/27/2021 23:00 1 hour	60
CO ppm @3% O2	2/28/2021 0:00 2 hours	120
CO ppm @3% O2	3/7/2021 11:00 1 hour	60
CO ppm @3% O2	4/12/2021 2:00 7 hours	420
CO ppm @3% O2	4/12/2021 12:00 1 hour	60
CO ppm @3% O2	4/16/2021 21:00 1 hour	60
CO ppm @3% O2	4/17/2021 18:00 6 hours	360
CO ppm @3% O2	4/18/2021 1:00 1 hour	60
CO ppm @3% O2	4/24/2021 23:00 1 hour	60
CO lb/hr	1/6/2017 7:00 2 hours	120
CO lb/hr	1/26/2017 7:00 1 hour	60
CO lb/hr	1/27/2017 7:00 1 hour	60
CO lb/hr	1/29/2017 17:00 7 hours	420
CO lb/hr	1/30/2017 0:00 4 hours	240
CO lb/hr	1/31/2017 5:00 1 hour	60
CO lb/hr	2/22/2017 8:00 1 hour	60
CO lb/hr	3/9/2017 7:00 1 hour	60
CO lb/hr	3/12/2017 2:00 1 hour	60
CO lb/hr	4/15/2017 5:00 2 hours	120
CO lb/hr	4/16/2017 19:00 5 hours	300
CO lb/hr	4/17/2017 0:00 6 hours	360
CO lb/hr	4/23/2017 7:00 4 hours	240
CO lb/hr	4/24/2017 7:00 1 hour	60
CO lb/hr	4/25/2017 20:00 1 hour	60
CO lb/hr	4/29/2017 16:00 1 hour	60
CO lb/hr	5/4/2017 7:00 1 hour	60
CO lb/hr	5/21/2017 7:00 4 hours	240
CO lb/hr	5/26/2017 7:00 1 hour	60
CO lb/hr	6/2/2017 8:00 1 hour	60
CO lb/hr	6/4/2017 7:00 5 hours	300
CO lb/hr	6/5/2017 7:00 1 hour	60
CO lb/hr	6/14/2017 7:00 1 hour	60
CO lb/hr	6/18/2017 7:00 1 hours	180
CO lb/hr	6/19/2017 7:00 3 hours	180
CO lb/hr	6/24/2017 7:00 1 hour	60
CO lb/hr	6/26/2017 10:00 1 hour	60
CO lb/lil	7/1/2017 7:00 3 hours	180
CO lb/hr	7/6/2017 7:00 3 hours	240
CO 10/111	7,0,2017 20.00 4 110uis	240

CO lb/hr	7/7/2017 0:00 7 hours	420
CO lb/hr	7/8/2017 7:00 2 hours	120
CO lb/hr	7/12/2017 7:00 1 hour	60
CO lb/hr	7/13/2017 9:00 1 hour	60
CO lb/hr	7/27/2017 9:00 1 hour	60
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CO lb/hr	7/31/2017 0:00 6 hours	360
CO lb/hr	7/31/2017 7:00 2 hours	120
CO lb/hr	8/6/2017 7:00 4 hours	240
CO lb/hr	8/13/2017 7:00 3 hours	180
CO lb/hr	8/23/2017 7:00 1 hour	60
CO lb/hr	9/1/2017 7:00 2 hours	120
CO lb/hr	9/3/2017 19:00 2 hours	120
CO lb/hr	9/5/2017 7:00 1 hour	60
CO lb/hr	9/11/2017 7:00 1 hour	60
CO lb/hr	9/16/2017 7:00 5 hours	300
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CO lb/hr	9/27/2017 6:00 2 hours	120
CO lb/hr	9/28/2017 7:00 2 hours	120
CO lb/hr	9/29/2017 5:00 1 hour	60
CO lb/hr	9/30/2017 7:00 2 hours	120
CO lb/hr	10/7/2017 7:00 6 hours	360
CO lb/hr	10/8/2017 7:00 4 hours	240
CO lb/hr	10/15/2017 5:00 1 hour	60
CO lb/hr	11/3/2017 7:00 2 hours	120
CO lb/hr	11/6/2017 9:00 2 hours	120
CO lb/hr	11/8/2017 22:00 1 hour	60
CO lb/hr	11/9/2017 6:00 4 hours	240
CO lb/hr	11/10/2017 18:00 3 hours	180
CO lb/hr	11/10/2017 22:00 1 hour	60
CO lb/hr	11/18/2017 13:00 3 hours	180
CO lb/hr	11/21/2017 7:00 1 hour	60
CO lb/hr	11/23/2017 13:00 4 hours	240
CO lb/hr	11/27/2017 10:00 1 hour	60
CO lb/hr	11/29/2017 9:00 1 hour	60
CO lb/hr	12/1/2017 16:00 1 hour	60
CO lb/hr	12/2/2017 7:00 3 hours	180
CO lb/hr	12/3/2017 7:00 2 hours	120
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CO lb/hr	12/6/2017 18:00 2 hours	120
CO lb/hr	12/7/2017 8:00 1 hour	60
CO lb/hr	12/12/2017 8:00 2 hours	120
CO lb/hr	12/13/2017 9:00 2 hours	120
CO lb/hr	12/16/2017 11:00 1 hour	60
CO lb/hr	12/25/2017 12:00 2 hours	120
CO lb/hr	12/26/2017 11:00 2 hours	120
CO lb/hr	12/29/2017 0:00 8 hours	480
CO lb/hr	12/30/2017 16:00 1 hour	60
CO lb/hr	1/1/2018 13:00 3 hours	180
CO lb/hr	1/14/2018 12:00 2 hours	120

CO lb/hr	1/19/2018 8:00 1 hour	60
CO lb/hr	1/23/2018 12:00 2 hours	120
CO lb/hr	2/11/2018 14:00 4 hours	240
CO lb/hr	2/20/2018 10:00 2 hours	120
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CO lb/hr	2/20/2018 18:00 3 hours	180
CO lb/hr	2/22/2018 12:00 1 hour	60
CO lb/hr	2/26/2018 10:00 3 hours	180
CO lb/hr	2/27/2018 8:00 4 hours	240
CO lb/hr	2/27/2018 13:00 2 hours	120
CO lb/hr	3/1/2018 10:00 2 hours	120
CO lb/hr	3/3/2018 13:00 1 hour	60
CO lb/hr	3/11/2018 2:00 1 hour	60
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CO lb/hr	3/24/2018 8:00 6 hours	360
CO lb/hr	3/24/2018 16:00 8 hours	480
CO lb/hr	3/25/2018 0:00 13 hours	780
CO lb/hr	3/30/2018 7:00 2 hours	120
CO lb/hr	4/1/2018 5:00 1 hour	60
CO lb/hr	4/3/2018 8:00 1 hour	60
CO lb/hr	4/12/2018 17:00 6 hours	360
CO lb/hr	4/13/2018 18:00 6 hours	360
CO lb/hr	4/14/2018 0:00 13 hours	780
CO lb/hr	4/14/2018 14:00 10 hours	600
CO lb/hr	4/15/2018 0:00 13 hours	780
CO lb/hr	4/15/2018 14:00 1 hour	60
CO lb/hr	4/25/2018 4:00 10 hours	600
CO lb/hr	4/28/2018 15:00 3 hours	180
CO lb/hr	5/5/2018 13:00 1 hour	60
CO lb/hr	5/10/2018 8:00 1 hour	60
CO lb/hr	5/12/2018 3:00 1 hour	60
CO lb/hr	5/19/2018 17:00 1 hour	60
CO lb/hr	5/19/2018 18:00 3 hours	180
CO lb/hr	5/30/2018 9:00 1 hour	60
CO lb/hr	6/9/2018 18:00 1 hour	60
CO lb/hr	6/11/2018 1:00 1 hour	60
CO lb/hr	6/11/2018 11:00 1 hour	60
CO lb/hr	7/4/2018 13:00 3 hours	180
CO lb/hr	7/8/2018 13:00 1 hour	60
CO lb/hr	7/14/2018 13:00 1 hour	60
CO lb/hr	7/14/2018 15:00 4 hours	240
CO lb/hr	7/16/2018 23:00 1 hour	60
CO lb/hr	7/17/2018 0:00 1 hour	60
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CO lb/hr	8/8/2018 6:00 5 hours	300
CO lb/hr	8/12/2018 12:00 1 hour	60
CO lb/hr	8/13/2018 8:00 2 hours	120
CO lb/hr	8/23/2018 19:00 1 hour	60
CO lb/hr	9/15/2018 7:00 17 hours	1020
CO lb/hr	9/16/2018 0:00 10 hours	600

CO lb/hr	10/5/2018 12:00 1 hour	60
CO lb/hr	10/6/2018 12:00 1 hour	60
CO lb/hr	10/31/2018 14:00 10 hours	600
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CO lb/hr	11/1/2018 0:00 7 hours	420
CO lb/hr	11/17/2018 12:00 1 hour	60
CO lb/hr	11/21/2018 8:00 1 hour	60
CO lb/hr	11/21/2018 10:00 1 hour	60
CO lb/hr	12/3/2018 0:00 1 hour	60
CO lb/hr	12/5/2018 0:00 12 hours	720
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CO lb/hr	12/10/2018 2:00 1 hour	60
CO lb/hr	12/10/2018 4:00 3 hours	180
CO lb/hr	12/15/2018 22:00 2 hours	120
CO lb/hr	12/16/2018 0:00 12 hours	720
CO lb/hr	12/18/2018 11:00 1 hour	60
CO lb/hr	12/24/2018 1:00 1 hour	60
CO lb/hr	1/5/2019 13:00 1 hour	60
CO lb/hr	2/2/2019 13:00 1 hour	
		60
CO lb/hr	2/11/2019 8:00 1 hour	60
CO lb/hr	2/12/2019 7:00 2 hours	120
CO lb/hr	2/12/2019 13:00 1 hour	60
CO lb/hr	2/18/2019 7:00 1 hour	60
CO lb/hr	2/19/2019 7:00 1 hour	60
CO lb/hr	3/4/2019 0:00 7 hours	420
CO lb/hr	3/11/2019 11:00 1 hour	60
CO lb/hr	3/26/2019 8:00 2 hours	120
CO lb/hr	4/23/2019 18:00 2 hours	120
CO lb/hr	4/24/2019 0:00 3 hours	180
CO lb/hr	4/29/2019 18:00 4 hours	240
CO lb/hr	5/10/2019 14:00 1 hour	60
CO lb/hr	5/11/2019 21:00 3 hours	180
CO lb/hr	5/12/2019 0:00 3 hours	180
CO lb/hr	5/12/2019 6:00 2 hours	120
CO lb/hr	5/13/2019 10:00 2 hours	120
CO lb/hr	5/24/2019 7:00 3 hours	180
CO lb/hr	5/24/2019 10:00 2 hours	120
CO lb/hr	5/30/2019 11:00 2 hours	120
CO lb/hr	6/23/2019 7:00 1 hour	60
CO lb/hr	7/26/2019 7:00 2 hours	120
CO lb/hr	7/29/2019 19:00 5 hours	300
•		
CO lb/hr	7/30/2019 0:00 6 hours	360
CO lb/hr	7/31/2019 12:00 1 hour	60
CO lb/hr	7/31/2019 15:00 1 hour	60
CO lb/hr	9/11/2019 11:00 1 hour	60
CO lb/hr	9/12/2019 8:00 5 hours	300
CO lb/hr	9/16/2019 12:00 1 hour	60
CO lb/hr	9/20/2019 12:00 2 hours	120
CO lb/hr		60
CO ID/III	10/27/2019 14:00 1 hour	60

CO lb/hr	11/4/2019 22:00 2 hours	120
CO lb/hr	11/5/2019 0:00 2 hours	120
CO lb/hr	11/8/2019 8:00 1 hour	60
CO lb/hr	11/9/2019 5:00 2 hours	120
CO lb/hr	11/23/2019 0:00 8 hours	480
CO lb/hr	11/23/2019 9:00 1 hour	60
CO lb/hr	2/12/2020 4:00 3 hours	180
CO lb/hr	3/29/2020 0:00 15 hours	900
CO lb/hr	3/29/2020 16:00 3 hours	180
CO lb/hr	3/31/2020 4:00 4 hours	240
CO lb/hr	4/13/2020 6:00 1 hour	60
CO lb/hr	4/15/2020 14:00 1 hour	60
CO lb/hr	5/28/2020 20:00 4 hours	240
CO lb/hr	5/29/2020 0:00 5 hours	300
CO lb/hr	6/1/2020 11:00 1 hour	60
CO lb/hr	7/4/2020 6:00 1 hour	60
CO lb/hr	7/9/2020 15:00 9 hours	540
CO lb/hr	7/10/2020 0:00 6 hours	360
CO lb/hr	7/31/2020 6:00 1 hour	60
CO lb/hr	8/4/2020 8:00 1 hour	60
CO lb/hr	8/18/2020 4:00 1 hour	60
CO lb/hr	8/21/2020 4:00 2 hours	120
CO lb/hr	8/21/2020 16:00 1 hour	60
CO lb/hr	8/22/2020 4:00 2 hours	120
CO lb/hr	9/3/2020 21:00 3 hours	180
CO lb/hr	9/4/2020 0:00 6 hours	360
CO lb/hr	9/7/2020 6:00 7 hours	420
CO lb/hr	9/9/2020 8:00 2 hours	120
CO lb/hr	9/22/2020 6:00 9 hours	540
CO lb/hr	9/22/2020 16:00 1 hour	60
CO lb/hr	9/26/2020 3:00 1 hour	60
CO lb/hr	9/30/2020 6:00 1 hour	60
CO lb/hr	10/16/2020 3:00 8 hours	480
CO lb/hr	11/10/2020 0:00 6 hours	360
CO lb/hr	11/10/2020 0:00 0 flours 11/10/2020 8:00 16 hours	
•		960
CO lb/hr	11/11/2020 0:00 6 hours	360
CO lb/hr	12/7/2020 8:00 1 hour	60
CO lb/hr	12/8/2020 13:00 2 hours	120
CO lb/hr	12/14/2020 9:00 1 hour	60
CO lb/hr	12/19/2020 1:00 6 hours	360
CO lb/hr	1/4/2021 14:00 4 hours	240
CO lb/hr	2/14/2021 19:00 1 hour	60
CO lb/hr	2/17/2021 20:00 2 hours	120
CO lb/hr	2/18/2021 3:00 4 hours	240
CO lb/hr	2/27/2021 14:00 4 hours	240
CO lb/hr	2/27/2021 23:00 1 hour	60
CO lb/hr	2/28/2021 0:00 2 hours	120

CO lb/hr	3/7/2021 11:00 1 hour	60
CO lb/hr	4/12/2021 2:00 2 hours	120
CO lb/hr	4/12/2021 6:00 5 hours	300
CO lb/hr	4/12/2021 12:00 1 hour	60
CO lb/hr	4/16/2021 21:00 1 hour	60
CO lb/hr	4/17/2021 18:00 1 hour	60
CO lb/hr	4/18/2021 1:00 1 hour	60
CO lb/hr	4/24/2021 23:00 1 hour	60

b/mmBtu SO2 lb/hr CO ppm @3% O2 and CO lb/hr CEMS Downtime for 1/1/2017 thru 5/3/2021

Reason

CEM taken out of service for maintenance. CEM taken out of service for maintenance.

CEM taken out of service for maintenance.

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CEM out of service for maintenance.

CEM out of service for maintenance.

CEM out of service for maintenance.

Action

Complete maintenance and return CEM to service.

Maintenance complete CEM back in service.

Walletiance complete celvi back in service.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service. Maintenance complete CEM back in service.

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CEM out of service for maintenance.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

StartupStartup completedShutdownShutdown completedStartupStartup completedStartupStartup completedStartupStartup completed

CEM taken out of service for CGA testing. CGA testing completed CEM back in service.

Communication error. Rebooted CeDar computer communication re-established

CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM in service.

CEM out of service for maintenance.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Lost communication to CEM. Communication re-established CEM back in service.

Lost communication to CEM. Communication re-established CEM back in service.

CEM out of service for maintenance.

CEM out of service for maintenance.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Lost communitation. Rebooted CeDAR computer and communication reestablis

CEM out of service for maintenance.

CEM out of service for maintenance.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Maintenance complete CEM in service.

CEM out of service for maintenance.

Down For Calibration Lost Communication

CGA testing

CEM out of service for maintenance.

CEM taken out of service for maintenance. CEM taken out of service for maintenance.

CEM taken out of service for maintenance.

CEM taken out of service for maintenance.

Maintenance complete CEM in service.

**Completed Calibration** 

**Restarted Communication** 

CGA testing complete

Maintenance complete CEM in service.

Maintenance complete CEM back in service.

Naintanana armulata CENA baak in samiisa

Maintenance complete CEM back in service.

Wallet allee complete celvi back in service

Maintenance complete CEM back in service.

Complete maintenance and return CEM to service.

Complete mediate access and return CENA to semile

Complete maintenance and return CEM to service. Complete maintenance and return CEM to service.

Complete maintenance and return CEM to service.

Complete maintenance and return CEM to service.

CEM out of service for maintenance. CEM out of service for maintenance.

Maintenance complete CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service.

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CEM out of service for maintenance.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Startup Startup completed
Shutdown Shutdown completed
Startup Startup completed
Startup Startup completed
Startup Startup completed
Startup Startup completed

CEM taken out of service for CGA testing. CGA testing completed CEM back in service.

Communication error. Rebooted CeDar computer communication re-established

CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service.

CEM out of service for maintenance.

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Maintenance complete CEM back in service.

Lost communication to CEM. Communication re-established CEM back in service.

Communication re-established CEM back in service.

CEM out of service for maintenance. Maintenance complete CEM back in service.

CEM out of service for maintenance. Maintenance complete CEM back in service.

CEM out of service for maintenance. Maintenance complete CEM back in service.

Lost communitation. Rebooted CeDAR computer and communication reestablis

CEM out of service for maintenance.

Maintenance complete CEM in service.

Maintenance complete CEM in service.

Down For CalibrationCompleted CalibrationLost CommunicationRestarted CommunicationCGA testingCGA testing complete

CEM out of service for maintenance.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service.

CEM out of service for maintenance. CEM taken out of service CEM out of service for maintenance. Lost communitaation. Taken out of service for CGA cal gas audit.

Taken out of service for CGA cal gas audit CEM out of service for maintenance. CEM taken out of service for CGA testing. CEM out of service for maintenance. CEM out of service for maintenance.

Maintenance complete CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service. Maintenance complete.CEM back in service Maintenance complete CEM back in service. Communications repaired. Back in service. CGA completed CEM placed back into service. Maintenance completed CEM back in service. CGA testing completed CEM placed back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service Maintenance completed CEM back in service. Maintenance completed CEM back in service.

CEM taken out of service for CGA testing.
CEM taken out of service for CGA testing.
CEM out of service for maintenance.

CEM out of service for maintenance. CEM out of service for maintenance. CEM out of service for maintenance.

CEM out of service for maintenance.

Startup

Lost communication

Startup

CEM taken out of service for CGA testing.

Communication error.

CEM out of service for maintenance.

Lost communication to CEM. Lost communication to CEM.

CEM out of service for maintenance. CEM out of service for maintenance. CEM out of service for maintenance.

CEM out of service for maintenance.

CEM out of service for maintenance.

Boiler Offline

Lost communitaation.

CEM out of service for maintenance. CEM out of service for maintenance.

Down For Calibration Lost Communication

CGA testing completed CEM placed back in service. CGA testing completed CEM placed back in service.

Maintenance completed CEM back in service.

Rebooted Cedar's computer communications back.

Maintenance completed CEM back in service.
Maintenance complete CEM back in service.

Startup completed

Communitcation restored

Startup completed

CGA testing completed CEM back in service.

Rebooted CeDar computer communication re-established

Maintenance complete CEM back in service.
Maintenance complete CEM back in service.
Maintenance complete CEM in service.

Maintenance complete CEM in service.

Maintenance complete CEM in service.

Communication re-established CEM back in service.

Communication re-established CEM back in service.

Maintenance complete CEM back in service.

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Rebooted CeDAR computer and communication reestablis

Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM in service.

Maintenance complete CEM in service.

Completed Calibration
Restarted Communication

CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

CGA testing complete

CGA testing

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Communications repaired. Back in service. Maintenance complete CEM back in service. CGA completed CEM placed back into service. Maintenance completed CEM back in service. CGA testing completed CEM placed back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service Maintenance complete CEM back in service Maintenance complete CEM back in service

CEM out of service for maintenance.

CEM taken out of service for CGA testing.

CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. Communication failure false readings. Rebooted Cedar's computer communications back.

CEM out of service for maintenance.

Maintenance complete CEM back in service.

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CEM out of service for maintenance.

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Maintenance complete CEM back in service.

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Maintenance complete CEM back in service.

Startup Startup completed
Shutdown Shutdown completed
Startup agree leted

StartupStartup completedStartupStartup completedStartupStartup completed

CEM taken out of service for CGA testing. CGA testing completed CEM back in service.

Communication error. Rebooted CeDar computer communication re-established

CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM in service.

CEM out of service for maintenance.

Maintenance complete CEM in service.

CEM out of service for maintenance.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Lost communication to CEM. Communication re-established CEM back in service. Lost communication to CEM. Communication re-established CEM back in service.

CEM out of service for maintenance. Maintenance complete CEM back in service.

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Lost communityation.

CEM out of service for maintenance. CEM out of service for maintenance.

CEM out of service for maintenance. CEM out of service for maintenance.

**Down For Calibration Lost Communication** 

CGA testing

CEM out of service for maintenance.

CEM out of service for maintenance. CEM out of service for maintenance.

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CEM taken out of service for maintenance.

CEM taken out of service for maintenance.

CEM taken out of service for maintenance.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Rebooted CeDAR computer and communication reestablis

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Maintenance complete CEM in service.

Maintenance complete CEM in service.

Completed Calibration

**Restarted Communication** 

CGA testing complete

Maintenance complete CEM back in service.

Complete maintenance and return CEM to service.

Complete maintenance and return CEM to service.

Complete maintenance and return CEM to service.

CEM taken out of service for maintenance. CEM out of service for maintenance.

Complete maintenance and return CEM to service. Maintenance complete CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service.

CEM out of service for maintenance. CEM taken out of service CEM taken out of service CEM out of service for maintenance. Lost communityation. Lost communitaation. CEM out of service for maintenance.

Taken out of service for CGA cal gas audit.

CEM out of service for maintenance.

CEM out of service for maintenance.

Maintenance complete CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service. Maintenance complete.CEM back in service Maintenance complete.CEM back in service Maintenance complete CEM back in service. Maintenance complete CEM back in service.

Communications repaired. Back in service.

Maintenance complete CEM back in service.

CGA completed CEM placed back into service.

Maintenance completed CEM back in service.

Maintenance completed CEM back in service.

CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM taken out of service for CGA testing. CGA testing completed CEM placed back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. Cem Out Of Service for Maintenance Maintenance complete CEM back in service Cem Out Of Service for Maintenance Maintenance complete CEM back in service Cem Out Of Service for Maintenance Maintenance complete CEM back in service CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM taken out of service for CGA testing. CGA testing completed CEM placed back in service. CEM taken out of service for CGA testing. CGA testing completed CEM placed back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. Communication failure false readings. Rebooted Cedar's computer communications back. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. Startup Startup completed Shutdown Shutdown completed Startup Startup completed Startup completed Startup

Communication error. Rebooted CeDar computer communication re-established
CEM out of service for maintenance. Maintenance complete CEM back in service.

Startup completed

CGA testing completed CEM back in service.

Startup

CEM taken out of service for CGA testing.

CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. Lost communication to CEM. Communication re-established CEM back in service.

Lost communication to CEM.

CEM out of service for maintenance. CEM out of service for maintenance. CEM out of service for maintenance. Lost communitaation.

CEM out of service for maintenance. CEM out of service for maintenance. CEM out of service for maintenance.

CEM out of service for maintenance.

Down For Calibration Lost Communication

CGA testing

CEM out of service for maintenance. CEM out of service for maintenance.

CEM out of service for maintenance.

Communication re-established CEM back in service. Maintenance complete CEM back in service.

Maintenance complete CEM back in service. Maintenance complete CEM back in service.

Rebooted CeDAR computer and communication reestablis

Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM in service.

Maintenance complete CEM in service.

**Completed Calibration Restarted Communication** CGA testing complete

Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. CEM taken out of service for maintenance. CEM out of service for maintenance.

Maintenance complete CEM back in service. Complete maintenance and return CEM to service. Maintenance complete CEM back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service.

CEM out of service for maintenance. CEM taken out of service CEM out of service for maintenance. Lost communitaation. Lost communitaation. CEM out of service for maintenance.

Taken out of service for CGA cal gas audit.

CEM out of service for maintenance.

Maintenance completed CEM back in service. Maintenance complete CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service. Maintenance complete.CEM back in service Maintenance complete CEM back in service. Maintenance complete CEM back in service.

Communications repaired. Back in service.

Maintenance complete CEM back in service.

CGA completed CEM placed back into service.

Maintenance completed CEM back in service.

CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM taken out of service for CGA testing. CGA testing completed CEM placed back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. Cem Out Of Service for Maintenance Maintenance complete CEM back in service CEM out of service for maintenance. Maintenance completed CEM back in service. CEM taken out of service for CGA testing. CGA testing completed CEM placed back in service. CEM taken out of service for CGA testing. CGA testing completed CEM placed back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. CEM out of service for maintenance. Maintenance completed CEM back in service. Communication failure false readings. Rebooted Cedar's computer communications back. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. Startup Startup completed

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Lost communication

Startup

CEM taken out of service for CGA testing.

Communication error.

CEM out of service for maintenance.

CEM out of service for maintenance. CEM out of service for maintenance. CEM out of service for maintenance. CEM out of service for maintenance. CEM out of service for maintenance.

CEM out of service for maintenance.
CEM out of service for maintenance.

Lost communication to CEM. Lost communication to CEM.

CGA testing completed CEM back in service.

Communitication restored

Startup completed

Rebooted CeDar computer communication re-established

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Maintenance complete CEM in service.

Communication re-established CEM back in service.

Communication re-established CEM back in service.

CEM out of service for maintenance. CEM out of service for maintenance. CEM out of service for maintenance. **Boiler Offline** 

Lost communitaation.

CEM out of service for maintenance. CEM out of service for maintenance.

**Down For Calibration Lost Communication** 

CGA testing

CEM out of service for maintenance. CEM out of service for maintenance.

CEM taken out of service for maintenance. CEM taken out of service for maintenance. CEM taken out of service for maintenance. CEM taken out of service for maintenance. CEM taken out of service for maintenance. CEM taken out of service for maintenance. CEM taken out of service for maintenance. Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service.

Rebooted CeDAR computer and communication reestablis

Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM in service.

Maintenance complete CEM in service. **Completed Calibration Restarted Communication** 

CGA testing complete Maintenance complete CEM back in service. Maintenance complete CEM back in service.

Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service.

Maintenance complete CEM back in service. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. CEM taken out of service for maintenance. CEM taken out of service for maintenance. CEM out of service for maintenance.

Complete maintenance and return CEM to service. Complete maintenance and return CEM to service. Complete maintenance and return CEM to service. Maintenance complete CEM back in service.

CEM out of service for maintenance. CEM taken out of service CEM taken out of service CEM out of service for maintenance. CEM out of service for maintenance.

Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service. Maintenance complete.CEM back in service Maintenance complete.CEM back in service Maintenance complete CEM back in service. Maintenance complete CEM back in service.

CEM out of service for maintenance. O2 wet analyzer faulted. CEM out of service for maintenance. CEM out of service for maintenance.

Lost communitaation.

Lost communitaation. Taken out of service for CGA cal gas audit. CEM out of service for maintenance. CEM taken out of service for CGA testing. CEM out of service for maintenance. CEM OUT OF SERVICE FOR MAINTENANCE CEM out of service for maintenance.

CEM out of service for maintenance.

CEM out of service for maintenance.

Maintenance complete CEM back in service. Fault cleared back to normal. Maintenance complete CEM back in service. Maintenance complete CEM back in service.

Communications repaired. Back in service. CGA completed CEM placed back into service. Maintenance completed CEM back in service. CGA testing completed CEM placed back in service. Maintenance completed CEM back in service. MAINTENACE COMPLETE CEM BACK IN SERVICE Maintenance completed CEM back in service. Maintenance completed CEM back in service.

Maintenance completed CEM back in service.

CEM taken out of service for CGA testing. CEM taken out of service for CGA testing. CEM out of service for maintenance. CEM out of service for maintenance.

Boiler shutdown.

CEM out of service for maintenance.

Communication failure false readings.
CEM out of service for maintenance.

CEM out of service for maintenance. CEM out of service for maintenance. CEM out of service for maintenance. CEM out of service for maintenance. CEM out of service for maintenance.

CEM out of service for maintenance.

Startup
Shutdown
Startup
Startup
Startup
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Startup

Communication error.

Startup

Startup

CEM taken out of service for CGA testing.

CEM out of service for maintenance.

CEM out of service for maintenance.
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CEM out of service for maintenance.
CEM out of service for maintenance.
CEM out of service for maintenance.

CGA testing completed CEM placed back in service. CGA testing completed CEM placed back in service.

Maintenance completed CEM back in service.

Maintenance completed CEM back in service.

Boiler work completed and back online.

Maintenance completed CEM back in service.

Rebooted Cedar's computer communications back.

Maintenance completed CEM back in service.
Maintenance complete CEM back in service.

Startup completed
Startup completed
Shutdown completed
Startup completed

CGA testing completed CEM back in service.

Rebooted CeDar computer communication re-established

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Maintenance complete CEM in service.

CEM out of service for maintenance. CEM out of service for maintenance. CEM out of service for maintenance. Lost communication to CEM.

CEM out of service for maintenance. CEM out of service for maintenance. CEM out of service for maintenance. CEM out of service for maintenance.

Lost communication to CEM.

Lost communitaation.

CEM out of service for maintenance. CEM out of service for maintenance.

Down For Calibration Lost Communication

CGA testing CEM out of service for maintenance. CEM out of service for maintenance.

CEM out of service for maintenance.

CEM out of service for maintenance.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Communication re-established CEM back in service.

Communication re-established CEM back in service.

Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service. Maintenance complete CEM back in service.

Rebooted CeDAR computer and communication reestablis

Maintenance complete CEM back in service. Maintenance complete CEM in service. Maintenance complete CEM in service.

Completed Calibration Restarted Communication CGA testing complete

Maintenance complete CEM back in service. Maintenance complete CEM back in service.

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CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM taken out of service for maintenance. Complete maintenance and return CEM to service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service. CEM out of service for maintenance. Maintenance complete CEM back in service.

CEM out of service for maintenance. CEM out of service for maintenance.

Maintenance complete CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service. Maintenance completed CEM back in service.

CEM out of service for maintenance. CEM taken out of service CEM out of service for maintenance. O2 wet analyzer faulted. CEM out of service for maintenance. CEM out of service for maintenance. CEM out of service for maintenance. Lost communitaation. Lost communitaation. CEM out of service for maintenance. CEM out of service for maintenance. CEM out of service for maintenance.

Lost communitication.

Lost communitication.

Taken out of service for CGA cal gas audit.

CEM out of service for maintenance.

Maintenance completed CEM back in service. Maintenance completed CEM back in service. Maintenance complete CEM back in service. Maintenance complete.CEM back in service Maintenance complete CEM back in service. Fault cleared back to normal. Maintenance complete CEM back in service. Maintenance complete CEM back in service.

Communications repaired. Back in service. CGA completed CEM placed back into service. Maintenance completed CEM back in service. CGA testing completed CEM placed back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service. Maintenance completed CEM back in service.

Maintenance complete CEM back in service.

CEM OUT OF SERVICE FOR MAINTENANCE
Cem Out Of Service for Maintenance
Cem Out Of Service for Maintenance
CEM out of service for maintenance.
CEM out of service for maintenance.
CEM taken out of service for CGA testing.
CEM taken out of service for CGA testing.
Boiler shutdown.

CEM out of service for maintenance.

Communication failure false readings. CEM out of service for maintenance. CEM out of service for maintenance.

Startup Startup

Lost communication

Startup Startup Startup Startup Startup

CEM taken out of service for CGA testing.

Communication error.

CEM out of service for maintenance.

CEM out of service for maintenance.

MAINTENACE COMPLETE CEM BACK IN SERVICE
Maintenance complete CEM back in service
Maintenance complete CEM back in service.
Maintenance completed CEM back in service.
Maintenance completed CEM back in service.
CGA testing completed CEM placed back in service.
CGA testing completed CEM placed back in service.

Boiler work completed and back online.

Maintenance completed CEM back in service.

Rebooted Cedar's computer communications back.

Maintenance completed CEM back in service.
Maintenance complete CEM back in service.

Startup completed
Startup completed

Communitcation restored

Startup completed
Startup completed
Startup completed
Startup completed
Startup completed

CGA testing completed CEM back in service.

Rebooted CeDar computer communication re-established

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Lost communication to CEM.

Lost communication to CEM.

CEM out of service for maintenance.

Lost communitaation.

CEM out of service for maintenance.

Down For Calibration

**Lost Communication** 

CGA testing

CEM out of service for maintenance.

CEM out of service for maintenance. CEM out of service for maintenance.

CEM out of service for maintenance.

CEM out of service for maintenance.

CEM out of service for maintenance.

CEM out of service for maintenance.

CEM out of service for maintenance.

CEM out of service for maintenance. CEM out of service for maintenance.

CEM out of service for maintenance.

Communication re-established CEM back in service.

Communication re-established CEM back in service.

Maintenance complete CEM back in service.

Rebooted CeDAR computer and communication reestablis

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Maintenance complete CEM in service.

Maintenance complete CEM in service.

**Completed Calibration** 

**Restarted Communication** 

CGA testing complete

Maintenance complete CEM back in service.

Maintenance complete CEM back in service. Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

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Maintenance complete CEM back in service.

Maintenance complete CEM back in service.

CEM out of service for maintenance. Maintenance complete CEM back in service. Maintenance complete CEM back in service.

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